

California

Program Project Name: Region-wide Road Maintenance Projects

Local Project Name: Sierra Roadside Safety Brushing

Region: Pacific Southwest Region

Forest: Sierra

Ranger District: Bass Lake

Nearby City(ies): Madera/Clovis

Congressional District(s): CA19

County(ies): CA: Madera

Modified Date: 7/8/2010

Story:

Roadside Brushing Project Benefits Public Safety

(Story posted 3/24/2010)

The Sierra Roadside Safety Brushing Project on the Sierra National Forest was a 144-mile project to clear various National Forest System roads of excess vegetation for the safety of the public traveling these roads. The work completed was done within the greater Fresno, Madera, and Mariposa counties.

This particular project was a part of the initial 10 percent of approved projects to help get America back to work. The \$300,000 project was awarded to Sierra Nevada Forestry Services, a minority-owned and operated company based out of Yuba City that specializes in this type of work all throughout the West Coast.

Sierra Nevada Forestry employed between 11 to 25 skilled technicians throughout the entire project. The majority of the skilled crew came from neighboring communities like Mendota, Firebaugh, and Reedley, which have recently shown major increases in unemployment.

As quoted by owner John Acevedo, "Most of the crewmen would not be working right now if it were not for this project." The entire project was completed ahead of schedule and delivered on the promise of putting America Back to Work.

Program Project Name: SDTDC Board Replacement for USFS MIOX Water Treatment Systems

Local Project Name: MIOX Board Replacement

Region: San Dimas Technology Development Center

Forest: Six Rivers

Nearby City(ies): Oregon

Congressional District(s): CA26

County(ies): CA: Los Angeles

Modified Date: 12/23/2010

Story:

Recovery Act Funds to Correct Health and Safety Issue

(Story posted 6/4/2010 and updated 12/1/2010))

On the Six Rivers National Forest and other locations, MIOX, Inc. manufactured and installed small water treatment packaged plants (P-3). MIOX no longer supports the P-3 or any of its components, including a circuit board that controls the operation, communication, and data storage for the plant that needs to be replaced periodically.

Recovery Act funding will support a contract to Labman One to design a replacement circuit board and to travel to and install the boards at Forest Service facilities nation-wide by September 30, 2011.

This project corrects a severe nation-wide health and safety issue (supplying safe drinking water at remote locations); reduces backlogged deferred maintenance; and improves efficiency. This project will support drinking water systems in several campgrounds and compounds.

The contractor has received the loaned MIOX P-3 unit.

The new board has been designed and tested on the MIOX P-3 unit loaned to Labman One. The first field replacement is scheduled for December 9, 2010, on the Six Rivers National Forest in northern California. After the water treatment plant operator ensures that the board performs as required, the rest of the boards will be replaced.

Program Project Name: Research on Restoring Critical Habitat for Listed Pacific Salmon

Local Project Name: Research on restoring critical habitat for listed Pacific salmon - project summary

Region: Pacific Northwest Research Station

Nearby City(ies): Corvallis OR, Seattle WA; Mt. Shasta CA; Wenatchee WA

Congressional District(s): CA02, OR04, WA04

County(ies): CA: Siskiyou; OR: Benton; WA: Chelan, King

Modified Date: 8/24/2011

Story:

Research Underway on Restoring Critical Habitat for Listed Pacific Salmon

(Story posted 4/14/2010 and updated 8/15/2011)

A suite of research projects is using \$2,240,000 of economic recovery funds to create high-tech and field jobs that support the work of leading fisheries and watershed scientists and natural resource professionals from the Forest Service and their partners (the University of

Washington, Oregon State University, other research institutions, and the USDI Bureau of Land Management). Most of these projects will continue through 2012 or 2013.

Salmon are critical to Pacific Northwest States economically, culturally, and ecologically. Concerns are acute for the future of these highly visible species because several populations of Pacific salmon and trout are listed as threatened under the Endangered Species Act.

The Pacific Northwest Research Station (PNW) has studied habitat for these fish for four decades and recently initiated work to help land managers, public utility districts, and others at the federal, state, and county levels make decisions on restoring native salmon and trout habitat, and providing clean water in ways that anticipate the effects of wildfire and climate change. These research projects will bring together interrelated factors that have been identified as strongly affecting the habitat for threatened fish species.

Workers hired with Recovery Act funds are helping with the study of landscape-scale factors relating to salmonid habitat; helping investigate the effectiveness of alternative forest management practices, including stream restoration, on fish habitat; analyzing long-term trends in water quality data from Forest Service experimental forests to evaluate effects of fire, forest harvest, and a changing climate on stream chemistry; and helping to assess the potential effects of climate change on fish habitat and populations in the Northwest.

The results of this effort will be reported in peer-reviewed journals and used in decision-support models by land and fisheries managers and policymakers. The information yielded by this project opens the door to future jobs related to fish habitat and riparian restoration; forest and fisheries management; forest fuel reduction; and recreation in affected counties.

Program Project Name: Research on Restoring Critical Habitat for Listed Pacific Salmon

Local Project Name: Creating Watershed Data Bases for Fish Habitat Quality and Abundance #1

Region: Pacific Northwest Research Station

Nearby City(ies): Shasta, CA

Congressional District(s): CA02

County(ies): CA: Siskiyou

Related Photo(s) Link: <http://www.netmaptools.org/>

Modified Date: 12/29/2011

Story:

Creating Watershed Databases for Fish Habitat Quality and Abundance Research Project Underway

(Story posted 4/14/2010 and updated 7/25/2011)

Federal land managers are increasingly called upon to address regulatory requirements and considerations for all fish species before, during, and following any management action, including restoration activities, forestry, and wildfire planning. This situation has often proven difficult because of a lack of consistent, uniform environmental databases and of readily available analysis tools that describe all relevant watershed attributes and predict effects of various land uses on fish habitat quality and abundance. However, there is sufficient understanding about land use effects on hydro-geomorphic and fish habitat-forming processes that can be used to provide land managers with decision support tools to make on-the-ground, site-specific recommendations for land management activities.

Gordon Reeves of the Pacific Northwest Research Station's (PNW) Land and Watershed Management Program is leading this project that is being carried out under a Joint Venture Agreement with Earth Systems Institute (ESI) of Shasta (Siskiyou County), California. The project objective is to develop decision support tools in the form of GIS layers, digital databases, and analytical tools pertinent to watershed-related environmental data (an ESI-developed system called NetMap) for 25 National Forests in the western states and to help USDA Forest Service specialists in the employment of these tools in various analyses. Other partners on this work are the Pacific Northwest and Pacific Southwest regions of the Forest Service's National Forest System.

Outcomes: ESI used its Recovery Act funds to hire three analytical modelers and one GIS technician to accomplish this project. In bringing together interrelated factors that have been identified as strongly affecting the habitat for threatened fish species, GIS coverage and watershed databases have been assembled for 17 National Forests within the Pacific Northwest Region. Training sessions have been held to help resource specialists in carrying out landscape-scale analyses to identify and map areas with high potential for restoring fish habitat and assess plans for riparian area management and road networks. New analysis tools for predicting the recruitment of large wood debris to streams have been developed and assistance has been provided for their applications. YouTube videos (Go to <http://www.netmaptools.org/>) videos were also produced that describe the use of NetMap tools for predicting fish habitat attributes and for roads analysis.

Program Project Name: Water/Wastewater System Health and Safety

Local Project Name: Waste Water Improvements/Water Well Improvements/Water Reservoir Cleaning/Water System Improvements

Region: Pacific Southwest Region

Forest: Cleveland

Nearby City(ies): San Diego, Corona, Irvine, Temecula, Orange county

Congressional District(s): CA02, CA04, CA17, CA19, CA21, CA22, CA24, CA25, CA26, CA27, CA41, CA44, CA45, CA49, CA52

County(ies): CA: Butte, El Dorado, Fresno, Lassen, Los Angeles, Monterey, Nevada, Orange, Plumas, Riverside, San Bernardino, San Diego, Santa Barbara, Sierra, Ventura, Yuba

Modified Date: 7/8/2010

Story:

Cleveland National Forest Undergoes Work to Improve Wastewater Systems

(Story posted 4/14/2010)

Providing safe drinking water and protecting public health and the environment through the proper treatment of wastewater is an increasingly important issue, particularly in California, where water shortages are a growing problem.

This project repairs or replaces select water and wastewater systems that serve heavily used recreation areas and offices on national forests throughout California.

Most of the water and wastewater systems that will be repaired or replaced through this project were constructed between the 1930s and 1960s, but continue to be used beyond their original design life. Maintenance costs of these systems are high and the backlog of maintenance needs is longstanding.

This project will repair or replace water and sanitation infrastructure such as wells, tanks, septic, and filtration systems that do not meet current health and safety standards. The public will benefit from improvements in water quality, a reduction in water consumption, increase in water conservation, and a reduction in future maintenance costs at the Forest Service sites where these investments are made.

Projects are being conducted across all Districts on the Cleveland National Forest.

Program Project Name: [Facilities Decommissioning/Maintenance](#)

Local Project Name: Challenge Work Center

Region: Pacific Southwest Region

Forest: Plumas

Ranger District: Feather River

Nearby City(ies): Challenge, California

Congressional District(s): CA01, CA02, CA04, CA17, CA19, CA21, CA24, CA25, CA26, CA41, CA45, CA52

County(ies): CA: Butte, Del Norte, Fresno, Glenn, Los Angeles, Mariposa, Monterey, Plumas, San Bernardino, San Diego, Santa Barbara, Tuolumne, Ventura, Yuba

Modified Date: 7/16/2010

Story:

Challenge Work Center Receives Make-over With Recovery Act Funds

(Story posted 4/29/2010)

As an investment in the future and a project funded under the Recovery Act, the USDA Forest Service Pacific Southwest Region partnered with four Forest Service Job Corps

Civilian Conservation Centers (JCCCC) and one contract Job Corps to do an extreme makeover of the Challenge Work Center on the Plumas National Forest.

Project planning began long before the students arrived; center staff conducted site visits and met with forest staff at the work site. After the team developed a deployment plan and handled logistics (meals, housing, transportation, etc.), the project began.

On September 13th, carpentry, electrical, and cement mason crews from Angell, Timber Lake, and Wolf Creek JCCCs in Oregon traveled to northern California to begin the work. The students and instructors stayed on the project for ten consecutive days, replacing old shingle roofs with new metal style and up-grading windows to new energy-efficient types; installing sidewalks, ramps, stairs and parking areas; building a deck; replacing electrical panels and weather heads; and upgrading wiring on several work center buildings.

On September 28th, floor covering crews from Collbran JCCCC (Grand Junction, Colorado) and San Diego Job Corps joined plumbing, carpentry, and painting crews from Angell and Wolf Creek JCCCs for another ten days of retrofitting the site. They pressure-washed structure exteriors and painted inside and out. The plumbers and carpenters remodeled kitchens and bathrooms while the floor covering crew leveled floors and installed carpet and linoleum in the Forest Service housing units and visitor center.

This project was a culmination of efforts by instructors and field coordinators from the Carpenters, Painters, Cement Masons and Floor Covering unions who provide professional instruction to JCCCC students, along with the electrician trade field coordinator from Home Builders Institute, another national training contractor for the Job Corps programs.

70 students and 22 Job Corps and Forest Service staff were involved in the project. The work quality and volume as well as operational efficiency the students and staff demonstrated was beyond the scope of the original plan, according to Herman Wendell, Plumas National Forest project manager. Wendell played an integral role as the overall site manager and construction superintendent.

Program Project Name: [Regionwide Trail Maintenance Project](#)

Local Project Name: Angeles National Forest Trail Maintenance

Region: Pacific Southwest Region

Forest: Angeles

Nearby City(ies): Sunland, Burbank, Arcadia--Calif.

Congressional District(s): CA25, CA26

County(ies): CA: Los Angeles

Modified Date: 6/24/2010

Story:

Young People Fix Forest Trails using Recovery Act Funds

(Story posted 4/20/1010)

About 300 young people have maintained or repaired more than 100 miles of trail used for hiking, horseback riding or biking in Angeles National Forest, thanks to Recovery Act funding.

The U.S. Forest Service expedited this project that involved inner-city youth from Los Angeles Conservation Corps, Outward Bound Los Angeles, and San Gabriel Valley Conservation Corps.

The project cost \$1.5 million and work began in March 2009. Completion is expected in May 2010, according to Howard Okamoto, recreation officer who headed the project.

The young people worked on brushing and maintaining the trail service in many areas. They set up erosion control barriers—made of rocks, dirt, or wood beams at Pacific Crest National Scenic Trail, Oak Spring Canyon, Los Pinetos trails, and other areas to divert water from the trails. Furthermore, they cut back eight to 10 feet of brush blocking trail areas and installed retaining walls where necessary.

They trained as both crew supervisors and workers.

Program Project Name: Region-wide Fuels Reduction and Urban Tree Planting Projects

Local Project Name: California ReLeaf

Region: Pacific Southwest Region

Nearby City(ies): multiple

Congressional District(s): CA10, CA20, CA25, CA26, CA41, CA42, CA44, CA45, CA49, CA52

County(ies): CA: Alameda, Fresno, Los Angeles, Sacramento, San Diego, San Francisco, Santa Barbara, Santa Clara, Tulare, Yolo

Modified Date: 7/13/2010

Story:

California Releaf Projects Looks Improve Urban Areas Through Greening

(Story posted 4/21/2010)

Urban greening projects help to improve the health and quality of life in densely developed areas by providing more natural areas, parks, gardens, shaded trails, and urban forests. Additionally, it helps to increase the use of alternative modes of transportation by greening and shading bicycle and pedestrian facilities and transit stations, and helps to reduce the urban heat island effect. The grant will provide much-needed healthy trees through job creation of organizations like the L.A. Conservation Corps.

Program Project Name: Region-wide Facility Improvement Projects

Local Project Name: Historic Building Renovation

Region: Pacific Southwest Region
Forest: Angeles
Nearby City(ies): Glendora, Calif.
Congressional District(s): CA04, CA26, CA41
County(ies): CA: El Dorado, Los Angeles, San Bernardino
Modified Date: 7/15/2010

Story:

Young Workers Renovate Buildings Through Recovery Act Funds

(Story posted 4/23/2010)

Funding from the Recovery Act stimulus program paid for renovation of an historical Forest Service building in California, creating valuable job training for local young people who did the work.

Angeles National Forest engineers contracted with the Los Angeles Conservation Corps to repaint the headquarters of the San Gabriel River Ranger District Office and two parking buildings. The district office, in Glendora, is a pre-World War II historical structure. Paint on all three buildings was faded, cracking and chipped.

The Los Angeles Conservation Corps provide inner-city young people, who were taught basic skills from craftsmen on the scene. The workers scraped off and “prepped” the walls, window frames and gutters. They then hand-painted all three buildings a shiny tan color with green and white trim. The job took from May to October and about 27 youngsters took part, according to Alex Lopez, senior for the corps. The work allowed the young people to become adept at their newly acquired skills.

The Recovery Act funds also the corps to hire contractors to replace a 6,300-square-foot shake roof on the district building, which was leaking during the rainy season.

Program Project Name: Blue Ledge Copper Mine Toxic Waste Clean-up

Local Project Name: Forest Service Seeks Comments on ARRA-Funded Blue Ledge Copper Mine Toxic Clean-up

Region: Pacific Northwest Region
Forest: Rogue River-Siskiyou
Ranger District: Siskiyou Mountains
Nearby City(ies): Jacksonville, OR
Congressional District(s): CA02
County(ies): CA: Siskiyou
Modified Date: 7/15/2010

Story:

Forest Service Seeks Comments on Recovery Act Funded Blue Ledge Copper Mine Toxic

Clean-up

(Story posted 8/8/2009)

Blue Ledge Copper Mine is a toxic clean-up project funded by the Recovery Act (ARRA). The project, near the OR/CA border, is expected to be complete in late 2011.

The Forest Service is seeking public comments in the next 30 days on the proposed clean-up activity at the Blue Ledge Copper Mine, a toxic clean-up project that was funded by the Recovery Act. Comments received will be reviewed by the Forest Service and considered during the final decision process.

The Blue Ledge Copper Mine site is located on private land over which the Environmental Protection Agency has jurisdiction. While the site is on private land, in this case the Forest Service is the lead agency for site clean-up operations because of the identified impact to the natural resources on the Rogue River-Siskiyou National Forest.

The Blue Ledge Copper Mine Toxic Clean-up was funded by the Recovery Act announced by Agriculture Secretary Tom Vilsack on June 23, 2009 to address safety hazards and environmental damage caused by abandoned mines. These projects, funded at \$19.88 million, are located on National Forests in Alaska, Arizona, California, Idaho, Michigan, and Montana.

"These projects will provide for public health and safety as we mitigate the many hazards associated with abandoned mines," said Vilsack. "The cleanup of the mines, located in watershed areas, also will improve water quality and help to restore natural resources in areas devastated by mining activities done prior to today's strict regulations."

The Blue Ledge Mine site is an inactive copper mine site located on privately-owned land surrounded by the Rogue River-Siskiyou National Forest on the Siskiyou Mountains Ranger District in Siskiyou County, California, approximately three miles south of the Oregon-California border, approximately thirty-three miles southwest of Jacksonville, Oregon.

The clean-up will remove and contain the toxic waste dumps, and prevent further release of hazardous materials to the environment. Construction workers, scientists, engineers, biologists, and safety specialists will work together to clean the site. Hazardous waste will be removed and placed in a specially prepared repository, then covered with an impermeable soil cap and vegetation. The mine site will be reclaimed with imported topsoil, erosion control structures will be installed, and all disturbed sites would be vegetated. Effectiveness monitoring will be implemented.

Benefits include protecting the environment and providing improved water for local residents. Once completed this project will provide a significant reduction of toxic waste material and provide for a cleaner environment by removing hazardous materials. It will improve the water quality to Joe Creek and restore aquatic life and fisheries that have been destroyed by the mine discharge over the last century. The project benefits human health by significantly

lowering the threats to human health in the area. It will halt the sulfuric acid and toxic metal discharges directly into the Upper Applegate River drainage -- a tributary to the world-famous Rogue River.

The Blue Ledge Copper Mine Project will provide an array of construction and heavy equipment related job opportunities for the private sector.

The Forest Service plans to contract most of the work out through federal government contracts with the private sector. Under the language of the Recovery Act, the Forest Service is creating as many jobs as possible to get money flowing through local communities hard hit by unemployment. The work is expected to be completed by the end of the 2011 field season.

Partners in this project include ASARCO LLC (Trust), the Forest Service, and Environmental Protection Agency. The thirty day comment opportunity is being held to allow the public to focus on recommended removal actions and allow citizens to address their options. The proposed alternative recommends constructing less than one mile of roads on private land to access the waste rock piles that are associated with the release of toxic materials. This material would be removed and placed on private land at a stable repository and covered with impermeable materials to prevent further release of toxic materials. The toxic materials include sulfuric acid, arsenic, lead, cadmium, copper and zinc.

See administrative documents for the project at www.fs.fed.us/r6/rogue-siskiyou/projects/mines/.

Program Project Name: SDTDC Lead-Based Paint Abatement

Local Project Name: Lead-based Paint Abatement and Stabilization

Region: San Dimas Technology Development Center

Nearby City(ies): San Dimas, CA

Congressional District(s): CA26

County(ies): CA: Los Angeles

Modified Date: 12/20/2010

Story:

Lead-based Paint Abatement and Stabilization Accomplished with Recovery Act Fund Support

(Story posted 6/4/2009 and updated 10/5/2010)

Lead-based paint was originally applied in the 1965 construction of San Dimas Technology and Development Center (SDTDC). Paint has been tested to contain unhealthful levels of lead, and paint is peeling and separating from all interior surfaces of the Development Building, which contains the Engine 24 station, laboratories, and storage.

Additionally, ten motorized roll-up doors installed in the 1965 construction are painted with lead-based paint and are mechanically failing and “red-tagged” as unsafe to operate and negatively affect productivity, use of the space, and emergency exits. SDTDC proposes to prepare, abate, and dispose 30,000 gallons of interior lead-based paint and repaint with low VOC paint and replace ten motorized roll-up doors covered in lead-based paint with energy-efficient doors.

The project corrects a severe occupant health and safety issue, reduces a deferred maintenance backlog, and improves energy efficiency.

The task order for this project was awarded in June, and the contract was completed September 17, 2010.

Program Project Name: San Dimas Technology and Development Center Zero Net Energy Photovoltaics and Energy Conservation Retrofits

Local Project Name: Spark Arrestor Motor Replacement

Region: San Dimas Technology Development Center

Nearby City(ies): San Dimas, CA

Congressional District(s): CA26

County(ies): CA: Los Angeles

Related Photo(s) Link: <http://tinyurl.com/6gv438u>

Modified Date: 4/13/2011

Story:

Spark Arrestor Motor Replacement to Save Energy

(Story posted 6/4/2010 and updated 11/29/2010)

The USDA Forest Service San Dimas Technology and Development (SDTDC) Program administers the Spark Arrestor Program. The program qualifies spark arresters used on public land to reduce fire starts from exhaust systems on locomotives, off-highway vehicles, chainsaws, etc.

SDTDC has a unique spark arrester testing facility, powered by a 1952 General Electric 150hp marine motor.

SDTDC utilized Recovery Act funding to contract with Diamond Bar Electric to replace the 1952 General Electric motor with an energy efficient 110 hp motor with a variable frequency drive.

The installation was a training opportunity for a new Forest Service mechanical engineer working on his doctorate.

SDTDC expects to conserve energy with a more efficient motor, thus reducing SDTDC's peak electrical demand.

Program Project Name: San Dimas Technology and Development Center Zero Net Energy Photovoltaics and Energy Conservation Retrofits

Local Project Name: Zero Net Energy Photovoltaic System

Region: San Dimas Technology Development Center

Nearby City(ies): San Dimas, CA

Congressional District(s): CA26

County(ies): CA: Los Angeles

Modified Date: 12/22/2010

Story:

Zero-Net-Energy Photovoltaic System Contract Planned

(Story posted 5/20/2010 and updated 11/29/2010))

This project will install a photovoltaic system (which converts sunlight into electricity) at the San Dimas Technology and Development Center (SDTDC). The system will produce enough electricity annually to meet the center's need, thus making the center a zero-net-energy facility.

The southern California climate provides an optimal setting to maximize the benefits of a photovoltaic system. Built in 1965, SDTDC is located in eastern Los Angeles County. An energy audit has been completed for the center and a preliminary design of the photovoltaic system has been completed.

Technology transfer is a major part of the SDTDC mission. This project will be used to provide information to other units about the operation and maintenance of photovoltaic systems.

The contract was awarded in August to RECSolar, and construction started in October 2010; completion is planned in December 2010.

* Zero-Net Energy Building - a building that is designed, constructed, and operated to require a greatly reduced quantity of energy to operate, meet the balance of energy needs from sources of energy that do not produce greenhouse gases, and therefore result in no net emissions of greenhouse gases and be economically viable (EO 13514, Section 19(o)).

Program Project Name: San Dimas Technology and Development Center Zero Net Energy Photovoltaics and Energy Conservation Retrofits

Local Project Name: California Conservation Corps-Inland Empire Service District Energy Conservation Retrofits

Region: San Dimas Technology Development Center

Nearby City(ies): San Dimas, CA

Congressional District(s): CA26

County(ies): CA: Los Angeles

Modified Date: 12/22/2010

Story:

California Conservation Corps-Inland Empire Service District Energy Conservation Retrofit Work Planned

(Story posted 6/4/2010 and updated 11/29/2010)

This project will install a photovoltaic system (which converts sunlight into electricity) at the San Dimas Technology and Development Center (SDTDC). The system will produce enough electricity annually to meet the center's need, thus making the center a zero-net-energy facility.

The southern California climate provides an optimal setting to maximize the benefits of a photovoltaic system. Built in 1965, SDTDC is located in eastern Los Angeles County. An energy audit has been completed for the center and a preliminary design of the photovoltaic system has been completed. To assure energy efficiency, this project will also include replacing all the original windows at the center.

Technology transfer is a major part of the SDTDC mission. This project will be used to provide information to other units about the operation and maintenance of photovoltaic systems.

A Participating Agreement was executed on June 2, 2010 between SDTDC and the California Conservation Corps (CCC). SDTDC purchased 936 energy efficient fluorescent lamps, 85 occupancy sensors, and 44 plug load strips. The CCCs received training and installed this energy conservation equipment at SDTDC after SDTDC's 1965 HVAC replacement construction was completed in September 2010.

Program Project Name: Hazardous Fuels Mitigation

Local Project Name: Camino Cielo Defensible Fuel Profile Zone (DFPZ)

Region: Pacific Southwest Region

Forest: Los Padres

Nearby City(ies): Santa Ynez

Congressional District(s): CA04, CA17, CA19, CA21, CA22, CA24

County(ies): CA: Fresno, Kern, Monterey, San Luis Obispo, Santa Barbara, Sierra, Ventura

Related Photo(s) Link: <http://tinyurl.com/6jods6a>

Modified Date: 4/28/2011

Story:

Reducing Fire Hazards While Creating Jobs With Recovery Act Funds

(Story posted 5/20/2010)

Using Recovery Act funding, the Los Padres National Forest contracted with the Chumash Tribe's fire department to implement a critical hazardous fuels reduction project along the Camino Cielo at Santa Ynez peak.

The ten-week project involved a 12-member crew, and was completed at the end of February 2010. Under a Master Participating Agreement signed in 2009, the Chumash fire crew provides valuable assistance to Los Padres firefighters on local incidents. During the off-season, the tribal fire crew is upgrading their fire training resumes, maintaining and repairing equipment, and undergoing physical fitness training. Some members of the crew would not be working were it not for the Recovery Act-funded hazardous fuels project.

"Our crew spent eight to ten hours a day working on the fuel breaks on Camino Cielo," said J.P. Zavalla, the battalion chief for the Chumash Fire Department. "The Santa Ynez peak is a sacred site for the Chumash and being able to work on the fuel breaks is a special honor for us."

Defensible fuel profile zones, or DFPZs, are areas roughly 100-300 feet wide where standing brush has been removed to create a low-fuel break. They are designed so that brush is almost completely removed in the center of the DFPZ, with progressively more standing brush toward the outer boundaries. This helps the DFPZ blend in with the surrounding landscapes and creates a natural appearance. DFPZs are most effective along ridgelines and roads to maximize their effectiveness during fire suppression.

Once the brush has been cut, it will be crushed using a bulldozer and left to dry. After moisture levels fall, brush pile burning will be conducted to complete the treatment project.

"This is a great example of how Recovery Act funds are meeting multiple objectives," according to Los Padres Forest Supervisor Peggy Hernandez. "It has enabled us to accomplish important project work related to hazardous fuels by contracting with the tribe and using employees who might otherwise not be working."

Portions of the Camino Cielo fuelbreak have been in existence since the 1950s, and have proved valuable during recent fire suppression efforts. The fuelbreak is designed to maintain a diversity of vegetation age, size, and density with mosaic patterns of unburned islands within the perimeter. Over time, the treatments will blend in to resemble a natural appearance.

As a result of this Recovery Act funded project, 12 firefighters from the Chumash Fire Department were employed over the course of the project, creating jobs and injecting vital capital into the local economy.

Program Project Name: Non-Motor/Non-Wilderness Trails

Local Project Name: Stanislaus National Forest: Calaveras District: San Domingo Trail's construction project is financed by ARRA funds.

Region: Pacific Southwest Region

Forest: Stanislaus
Ranger District: Calaveras
Nearby City(ies): Calaveras, Hathaway Pines,
Congressional District(s): CA03, CA19, NV02
County(ies): CA: Calaveras, Tuolumne; NV: Douglas
Related Photo(s) Link: <http://tinyurl.com/63uzw9x>
Modified Date: 4/28/2011

Story:

San Domingo Trail Construction Project Underway

(Story posted 6/16/2010)

On the Stanislaus National Forest, a Recovery Act-funded project to construct 8.1 miles of trails and rehabilitate 1.2 miles of existing trails on the Calaveras Ranger District in San Domingo Canyon is underway. The project will add three more miles to the Arnold Rim Trail, connecting Hathaway Pines to White Pines Lake.

These trails will be non-motorized multiple use trails for walkers, hikers, bicyclists, and horseback riders. A 14-member California Conservation Corps (CCC) crew is building stream crossings, drainage structures, and other trail stabilizing features to protect trail tread. The project also corrects existing and potential resource damage from erosion and sedimentation on existing trails.

Javonnta (Tank) Murphy cuts trees and brush while Troy Dorgeloh clears debris along with the rest of the 14-member crew. This is not an alternative for criminal punishment. The CCC organization provides an opportunity for young people in tough situations to break free and gain significant workplace skills, making them better able to compete in today's job market.

The crewmembers, including two women, were hired with American Recovery and Reinvestment Act project funds and live in camp for eight days on and six days off. They sleep in tents and use a trailer facility for shower and restrooms. They prepare food from their chuck wagon in an outdoor kitchen and eat around the campfire. They share chores in organized rotation, giving them all a chance to cook, clean, and perform tool maintenance. While being interviewed, the crew speaks highly of the food, each other and the work they are doing.

The CCC crew is mostly inner city young people, with hard living and disadvantaged background stories that contrast with their current work circumstances. Troy, a previous resident of San Luis Obispo, said, "I was unemployed and had moved back in with my mom. I wanted to try something different. This is my second summer working for CCC."

Javonnta, a previous Los Angeles resident said, "I was into a lot of things I shouldn't have been. I'm lovin' the work here; it's awesome. I came from a bad city to awesomeness. I'm gaining. I've gotten a Chainsaw Certificate, First Aid training and plan to study and become a seasonal wild-land firefighter or work for the Forest Service."

This is a reoccurring theme as the rest of the crew speak of, and exhibit, upbeat ambitions to become foresters, rangers and fire fighters. More than trails are being built.

Program Project Name: Recreation Site Reconstruction

Local Project Name: Stanislaus National Forests Sweetwater Campground receiving rehabilitation from local workers paid for by American Recovery and Reinvestment Act of 2009 (ARRA) Funds.

Region: Pacific Southwest Region

Forest: Stanislaus

Ranger District: Groveland

Nearby City(ies): Groveland

Congressional District(s): CA03

County(ies): CA: Merced, Tuolumne

Modified Date: 7/15/2010

Story:

Sweetwater Campground Receiving Rehabilitation With Recovery Act Funds.

(Story posted 6/14/2010)

Defining boundaries to help control vehicle traffic is an important aspect to a well developed campground. Local workers in and around Tuolumne County, California were hired to help retire a backlog of maintenance at the Sweetwater Campground in the Groveland Ranger District of the Stanislaus National Forest. Work crews are laying out and setting up new campsites at Sweetwater and several other sites throughout the Forest. People were put to work and maintenance materials were bought through local business to supply projects on the 899,000 acre National Forest thanks to the Recovery Act.

Ronda Hollandsworth is not afraid of hard work and is grateful for the opportunity to work with the Forest Service this year. "It's tough work, we start working in the sun in the morning and move to shady areas in the afternoon to avoid overheating. I enjoy working in the outdoors and appreciate the opportunity to work in these beautiful surrounding," Hollandsworth said.

Hollandsworth and workmate Mike Mount follow behind post hole diggers, muscle heavy timber bollards into the ground, align them and pound dirt around them. Each bollard must be level, square and the same height with each other.

The projects were planned and led by the Forest Service. The Recreational Deferred Maintenance Project is the umbrella for at least 18 locations where project work will be carried out. Many of the projects include Americans with Disabilities Act (ADA) upgrades to trails and restroom facilities such as wider doors, flatter and wider trails, ramps instead of stairs, etc...

This project includes repair and improvement of developed recreation sites within Tuolumne and Calaveras Counties on the Stanislaus National Forest. Recreation sites include: Hull Creek Campground (CG), North Fork Day Use Area (DUA), Sand Bar Flat CG, and Riverside DUA on the MiWok Ranger District; Bloomfield CG, Hermit Valley CG, Highland Lakes CG, Mosquito Lakes CG, Pacific Valley CG, Stanislaus River CG on the Calaveras Ranger District; Fence Creek CG, Niagara Creek CG, Mill Creek CG, Cascade Creek CG, Cottonwood DUA, Douglas Flat DUA, Sonora Pass Trailhead/DUA, Donnell Vista DUA, Column of the Giants National Recreation Trail, Clark Fork CG on the Summit Ranger District; Rainbow Pool DUA, Sweetwater and The Pines campgrounds on the Groveland Ranger District. Improvements include replacing picnic tables, fire rings, information boards, and site markers; road improvements, and installing vehicle barriers, ADA upgrades, recycling containers and animal resistant garbage collection containers.

The project is consistent with the forest's Recreation Facility Analysis. At the time that the RFA was completed in Dec 2007, there was little or no funding for site improvements; consequently the only option for sites like Cottonwood DUA was decommissioning. Cottonwood is a valued site. With this funding we are able to provide improved service at this location. For other locations, Forest visitors are expected to benefit by improving campsite conditions, safety and disabled access. Additionally, we will be purchasing a substantial amount of materials, which will benefit local and distant business and we will provide jobs to the local economy by hiring temporary employees to install campsite fire rings, tables, and other components.

Economic Recovery Project Details:

Stanislaus National Forest total: \$5.1 million

Recreation Sites Construction: \$895,923

Recreation Sites Year to Date (End of May): \$91,458.

Project Reference #: CIM-05-07F, CRFR0710

Project Jobs created: 11 full time Summer jobs for crew and 8 Forest Service personnel performing planning, ordering and managing in addition to their regular job tasks also an undetermined number of contractor crew will be required for paving and rocking jobs for roads and restroom construction jobs.

The Recovery Act created a total of 176 temporary forest jobs have been created: 12 Timber Contractor personnel; 14 Timber Truckers; 82 Trail Workers; 49 Paving, Rocking, Bridge & Roofs; nine Baker Station (Heritage); nine Campgrounds; one Admin.

Program Project Name: Recreation Site Reconstruction

Local Project Name: Stanislaus National Forests Summit Ranger District is host to Table Assembly as part of ARRA's Recreational Deferred Maintenance Project

Region: Pacific Southwest Region

Forest: Stanislaus

Ranger District: Summit

Nearby City(ies): Sonora, Pinecrest

Congressional District(s): CA03

County(ies): CA: Calaveras, Stanislaus, Tuolumne

Modified Date: 7/16/2010

Story:

Stanislaus National Forests Summit Ranger District To Host Table Assembly As Part Of Recovery Act's Recreational Deferred Maintenance Project

(Story posted 6/16/2010)

Recovery Act funding went to hire a workforce to build wood picnic tables and retire a backlog of maintenance projects in all four of the Stanislaus National Forest Ranger Districts. Recovery Act funds were also used to purchase materials from local business. The tables will be distributed to 18 different campgrounds (CG) and day use areas (DUA) throughout the 899,000 acre National Forest for use this summer. The Projects were planned and led by the Forest Service. The Recreational Deferred Maintenance Project is the umbrella for at least 18 locations where project work will be carried out. Many of the improvements include Americans with Disabilities Act (ADA) upgrades to trails and restroom facilities such as wider doors, flatter and wider trails, ramps instead of stairs, etc...

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Program Project Name: Facility Maintenance/Renovation

Local Project Name: Almanor Trail

Region: Pacific Southwest Region

Forest: Lassen

Ranger District: Almanor

Nearby City(ies): Chester

Congressional District(s): CA04

County(ies): CA: Plumas

Modified Date: 7/16/2010

Story:

Recovery Act Funding Improves Almanor Trail

(Story posted 6/22/2010)

The Lassen National Forest, Almanor Ranger District, is implementing work on the Lake Almanor Recreation Trail (LART), paving the section of trail through Rocky Point Group Camp. With the completion of this section of trail, hikers will have approximately 11 miles of paved non-motorized trail to enjoy this summer. In addition to this new connection, crews began work during the week of June 7th on repairing portions of the trail that have been damaged by root heave and animal holes. Once these areas are "patched," the older section of the trail (approximately 9.5 miles) will be chip sealed and the newer section (from Rocky Point to Canyon Dam) will be fog sealed. All of this work is expected to be completed well before the Fourth of July weekend.

This work is being completed with Recovery Act funding. If you would like more information please contact Almanor District Resource Officer Jane Goodwin, at 530-258-2141.

Program Project Name: Non-Motor/Non-Wilderness Trails

Local Project Name: Stanislaus National Forest: Calaveras Ranger District: ARRA funds temporary jobs to create ADA trails.

Region: Pacific Southwest Region

Forest: Stanislaus

Ranger District: Calaveras

Nearby City(ies): Arnold, Murphys

Congressional District(s): CA03
County(ies): CA: Calaveras, Tuolumne
Related Photo(s) Link: <http://tinyurl.com/67w42z5>
Modified Date: 4/28/2011

Story:

Recovery Act Funds Temporary Jobs to Create Accessible Trail

(Story posted June 30, 2010)

On the Stanislaus National Forest Calaveras Ranger District, Don McHargue and his four-member Forest Service trail crew follow the flags around the San Domingo Creek Canyon's crest on a clear 103 degree day in June. They had left the flags earlier in the year as they initially toured the route following the topographically mapped plan.

Intermittently, a team of California Conservation Corps (CCC) members followed the flags, cutting trees and shrubs in the initial steps of trail building. The Forest Service crew then came back with a trail dozer and trail tools to grade, excavate, and smooth the trail to Americans with Disability Act (ADA) standards. The work will connect the Arnold Rim Trail with White Pines Lake.

The crew--Owen Ridings, Zach Lichty, Jen Miller, and Mike Ice--use wildland fire tools such as saws, a McCleod (rake/hoe combination), a Pulaski (axe/mattock combination) and a Pickaxe (axe/pick combination) to cut, dig, rake, and smooth the trail ahead and behind the 10,000 pound, 57-horsepower Sutter Trail Dozer driven by McHargue. McHargue says they advance about one third mile a day.

The crewmembers are temporary Forest Service employees from Michigan, Maine, and Sacramento. The Forest Service crew members were hired with American Recovery and Reinvestment Act (ARRA) project funds.

The Forest Service work crew alternates work schedules with the CCC crew so that one crew or the other is always on. In the mornings, they hike in to the remote work sites carrying any water, food or equipment that they cannot load onto the All Terrain Vehicle (ATV).

Spirits are high as the crew works to unite the trails into one.

Program Project Name: Thinning and Biomass Phase 2

Local Project Name: Sonny Meadow/Chowchilla Thinning

Region: Pacific Southwest Region

Forest: Sierra

Nearby City(ies): Oakhurst, CA

Congressional District(s): CA04, CA19

County(ies): CA: Mariposa, Placer, Sierra

Modified Date: 7/13/2010

Story:

Recovery Act Funds Sonny Meadow/Chowchilla Thinning

(Story posted 7/7/2010)

This contract will thin and remove excess trees including limbs from a pine plantation and 70 year old pine stand within the Wildland Urban Interface (WUI) Defense Zone.

Program Project Name: Hazardous Fuels Mitigation

Local Project Name: Fuelbreak Maintenance-Bass Lake Ranger District

Region: Pacific Southwest Region

Forest: Sierra

Ranger District: Bass Lake

Nearby City(ies): Oakhurst, CA

Congressional District(s): CA17, CA19, CA21, CA22

County(ies): CA: Fresno, Kern, Sierra

Modified Date: 11/10/2010

Story:

Bass Lake Ranger District Improves Health and Fire Risk Through Maintenance

(Story posted 7/7/2010)

On the Sierra National Forest Bass Lake Ranger District, contractors are working to reduce hazardous fuels and the ensuing wildland fire risk. The total contract is for 112 total acres.

The contractor started work on the first section (Redwood Creek) on March 29, 2010. The contractor finished this area on April 18, 2010. The unit passed inspection and mapped at 35 acres. Cutting operations stopped due to weather conditions and will start up again in late July. Nineteen out of the 77 days have been used for this contract. The project is targeted to improve forest health and reduce wildfire risk in fuelbreaks/defensible fuel profile zones.

Program Project Name: Blue Ledge Copper Mine Toxic Waste Clean-up

Local Project Name: Blue Ledge Copper Mine Toxic Waste Clean-up

Region: Pacific Northwest Region

Forest: Rogue River-Siskiyou

Ranger District: Siskiyou Mountains

Nearby City(ies): Medford, OR ~ 40 miles

Congressional District(s): CA02

County(ies): CA: Siskiyou

Modified Date: 6/11/2012

Story:

Recovery Act-funded Blue Ledge Copper Mine Toxic Waste Clean-Up Under Way

(Story posted 7/30/2010)

Nearly \$9.8 million in Recovery Act funds have been awarded to Engineering/Remediation Resources Group, Inc. of Martinez, California, to restore the Blue Ledge Mine site within the Rogue River-Siskiyou National Forest's Siskiyou Mountains Ranger District. An additional \$1.3 million is being provided to the project by the American Smelting and Refining Company Trust. The abandoned copper mine site located in Siskiyou County, California, has been leaching toxic material into surface waters for over 100 years, affecting water quality in Joe Creek and the lower Elliott Creek watershed.

"We're excited this project was selected to receive Recovery dollars," said Siskiyou Mountains District Ranger Donna Mickley. "We expect to see numerous jobs created over the next two years as the bulk of the project is implemented while also seeing the removal of a legacy pollution source here in the watershed."

ERRG project manager Brian Wetzsteon indicated the company will be hiring over 20 local workers and an assortment of heavy equipment over the course of the project. The company has extensive experience with mine remediation projects, including the Recovery Act-funded Iron Mountain Mine restoration project near Redding, California, and U.S. Forest Service hazmat contracts in Washington, Oregon, and California.

Work on the project began the first week of July. The project will entail removal of the toxic waste material on the site over the course of this year, with reclamation of the site through erosion control measures, topsoil replacement, and restoring native vegetation taking place during the 2011 field season. Maintenance of the erosion control structures and effectiveness monitoring of the benefits of the project on the aquatic environment will continue for an additional three years. Forest Road 1060 is temporarily closed to provide safety for the public and workers at the site along this narrow, steep road.

For local new coverage of the Blue Ledge Mine restoration project go to:

<http://www.mailtribune.com/apps/pbcs.dll/article?AID=/20100725/NEWS/7250325>

<http://kdrv.com/news/local/182686>

Program Project Name: National Forests in California Storm Proofing / Reconstruction Roads

Local Project Name: Transportation System - noxious weed removal - Spanish Broom

Region: Pacific Southwest Region

Forest: San Bernardino

Nearby City(ies): San Bernardino

Congressional District(s): CA02, CA03, CA04, CA19, CA21, CA25, CA26, CA41, CA45

County(ies): CA: El Dorado, Los Angeles, Madera, Modoc, Plumas, San Bernardino, Sierra, Siskiyou, Tehama, Trinity, Tuolumne

Modified Date: 8/13/2010

Story:

Recovery Act Funds Noxious Weed Removal To Increase Safety, Environmental Quality

(Story posted 8/9/2010)

The contractor will cut and remove Spanish Broom and apply by hand the "Aquamaster" herbicide to prevent re-growth. All state and federal regulations will be followed to protect workers, the public, water quality and the environment. Low growing native vegetation will also be re-established in priority locations. Treatments will continue annually on National Forest lands until broom plants are controlled within the road prism. Long-term monitoring and management of treated areas will be necessary to prevent re-establishment due to seed in soil, long life of seed and its dispersal capabilities.

Spanish Broom is a hardy invasive shrub, which can grow up to 15 feet tall. This plant re-sprouts after cutting and burning and re-establishes quickly after disturbances such as road maintenance and wildfires. It is rated and managed by the California Department of Food and Agriculture as a noxious weed.

Safety along the mountain highway evacuation route is compromised because Spanish broom plants encroach into the roadway and reduce road width, block the line of sight reducing visibility and obscure signing. It also grows within cracks in the asphalt and destabilizes guardrails. The protection of evacuation routes is important to public and emergency personnel safety in the event of wildfire or other emergencies and is one of the three priorities of the Mountain Area Safety Taskforce (MAST).

Program Project Name: [Facilities Decommissioning/Maintenance](#)

Local Project Name: Stanislaus National Forest and ARRA Renovate Historic Facility and Benefits Educational Programs.

Region: Pacific Southwest Region

Forest: Stanislaus

Ranger District: Summit

Nearby City(ies): Pinecrest, Sonora

Congressional District(s): CA19

County(ies): CA: Tuolumne

Modified Date: 9/16/2010

Story:

Forest Uses Recovery Act Funds to Rehabilitate Baker Station

(Story posted 8/24/2010)

In 2009 the American Recovery and Reinvestment Act (ARRA) allocated funds to the Stanislaus National Forest. In 2010, the Forest began a maintenance project on its Baker Station facility. The project in Tuolumne County, California, involves a historic highway maintenance station listed on the National Register of Historic Places.

On August 19 the Forest and its partner, Yosemite Community College District (YCCD), held an event to review the renovations in progress. The YCCD uses the site to house its High Sierra Institute program.

Among the speakers were Pacific Southwest Region Deputy Regional Forester Gilbert Zepeta, Student Conservation Association Regional Director Jay Watson, Stanislaus National Forest Supervisor Susan Skalski, Columbia College Vice-President Dennis Gervin, and others. Also attending the event were actors portraying authors Mark Twain and Bret Harte presenting an entertaining history of the area.

The Baker Station renovation project is helping to answer the desperate need of unemployed construction workers with four full-time summer jobs and four Student Conservation Association (SCA) jobs. In addition, an undetermined number of contractors will be required for rocking a parking lot. Forest-wide 23 projects are employing about 190 people through this recovery summer.

The eight buildings at Baker Station facility, originally built in 1930s for the California Department of Transportation (CAL TRANS) are now part of National Forest inventory and are being renovated this summer.

Situated at 6,200 feet in elevation in the Sierra Nevada, the site offers a rare opportunity for forester and student housing and training and internships involving the practical application of forestry and resource management skills while being engaged in wilderness surroundings. The rugged furnishings and functions will keep residents and users safe and warm while affording interaction with a natural forest environment. A bunk house sleeps 17, and there is a full-service cook house. The supervisor's cabin houses instructors, and there is a social hall where meetings and classes are held. There are also separate buildings for a men's shower, women's shower, a caretaker's cabin, and a worker's cabin.

Project Description:

Built in the 1930s, the weathered 80-year-old buildings are being repainted inside and out. Two building's foundations are being raised and leveled. The aged decks are being rebuilt and stained. The kitchen floor will be replaced. There will be repairs to the social hall chimney, electrical and communications upgrades, and an upgrade to a bathroom to make it compliant with American Disabilities Act (ADA) requirements. This adaptive re-use of historic buildings provides students with classrooms and cooking/sleeping/bathroom facilities.

Program Project Name: National Forests in California-Bridge Maintenance/Deficient Bridges

Local Project Name: Bryant/Fir Bridge

Region: Pacific Southwest Region
Forest: Eldorado
Ranger District: Placerville
Nearby City(ies): Placerville
Congressional District(s): CA04
County(ies): CA: El Dorado
Related Photo(s) Link: <http://tinyurl.com/5tjo3us>
Modified Date: 4/28/2011

Story:

Bridge Replacements Provide Jobs, Enhance Safety

(Story posted 9/14/2010)

On 12 National Forests throughout California, workers will replace deficient road bridges with new bridges and repair bridges with long standing maintenance needs. The work will include the replacement or repair of structurally unsound bridge decks and railings and painting of steel structures and approach repairs. These replacement and rehabilitations will improve public safety and public land access while protecting the natural environment that surrounds the bridges. This work will also protect public investments by extending the life of existing bridges and reducing future maintenance costs.

On the Eldorado National Forest, workers are replacing the bridge on 11N10 Road at the Bryant-Fir Recreation Residence Tract over the South Fork of the American River. The bridge will replace the existing double-barrel culvert, which is to be removed, with concrete headwalls. The project is currently underway and should be completed by mid-October 2010.

Program Project Name: Clean-up and Installation of Barriers at Abandoned Mines

Local Project Name: INF - Black Eagle Mine

Region: Pacific Southwest Region

Forest: Inyo

Ranger District: Mt. Whitney

Nearby City(ies): Independence, CA

Congressional District(s): CA25

County(ies): CA: Inyo

Modified Date: 1/5/2011

Story:

Abandoned Mine Safety Hazard Mitigation Protects Public, Wildlife

(Story posted 9/9/2010)

Background:

The Black Eagle Mine is a historic gold-silver mine located four air miles east of

Independence, California in the Inyo Mountains in Inyo County. This mine has winter hibernation and summer roost habitat for the Townsend big ear bat. The only identified winter hibernation site in the Inyo Mountains for the Townsend big ear bat, this site is accessible almost year-round and is a popular destination for OHV users.

The purpose of this project is to reduce the safety hazards at this site while protecting the habitat for the Townsend big ear bats by installing bat-friendly culvert gates.

Status:

The contract for the fabrication and installation of two bat culvert gates was awarded to Mark A. Temple Construction, Inc. out of Palm Springs, California for the amount of \$5,432. Work began on July 30 and was completed the same day.

Program Project Name: Clean-up and Installation of Barriers at Abandoned Mines

Local Project Name: INF - Rex Montis Mine Cleanup

Region: Pacific Southwest Region

Forest: Inyo

Ranger District: Mt. Whitney

Nearby City(ies): Independence

Congressional District(s): CA19, CA22, CA25, CA49

County(ies): CA: Butte, Inyo, Kern, Mariposa, Plumas, Riverside, Sierra, Tuolumne

Modified Date: 1/5/2011

Story:

Wilderness Abandoned Mine Clean-Up Underway

(Story posted 9/9/2010 and updated 12/9/2010)

Solid waste is a public health and safety hazard at the Rex Montis Mine, a gold-silver mine located eight air miles west of Independence, California in the John Muir Wilderness in Inyo County on the Inyo National Forest.

The purpose of this project is to remove 10,000 pounds of solid waste from the site. Pack stock will be used, and they will travel on an existing trail. A minimum tool analysis has been completed, and the proposed project meets wilderness management guidelines.

A service contract for the removal of solid waste from the site was awarded to a local area pack stock outfitter. Pine Creek Pack Station of Bishop, California, will begin work on September 15, 2010.

A service contract for the removal of solid waste from the site was awarded to a local area pack stock outfitter. Pine Creek Pack Station of Bishop, California was awarded the contract for the amount of \$23,336 and began work on this cleanup project in September 2010. The contractor was able to remove over three tons of debris from the site before snow storms

made the site inaccessible.

Cleanup work will resume in early summer 2011 when the snow melts and the trail is safe for pack stock to travel on.

Program Project Name: Clean-up and Installation of Barriers at Abandoned Mines

Local Project Name: INF - Mazourka Canyon Abandon Mine Fencing

Region: Pacific Southwest Region

Forest: Inyo

Ranger District: Mt. Whitney

Nearby City(ies): Independence

Congressional District(s): CA19, CA22, CA25, CA49

County(ies): CA: Butte, Inyo, Kern, Mariposa, Plumas, Riverside, Sierra, Tuolumne

Modified Date: 1/5/2011

Story:

Recovery Act Fencing Project Contributes to Safety

(Story posted 9/9/2010 and updated 12/9/2010)

Background:

The Mazourka Canyon area on the Inyo National Forest is a popular area for OHV users, hikers, and campers, and many of the abandoned mine sites are adjacent to roads and trails, making them easily accessible. Because these open mines shafts are so close to roads and trails, they are considered public safety hazards.

The Mazourka Canyon Fencing Project consists of the placement of hazard warning signs and fencing around abandoned mine shafts, adits, and other hidden hazards. The proposed project will protect public health and safety by significantly decreasing the chance that OHV users, hikers, and campers might accidentally enter an open shaft or adit and risk injury.

The project will be implemented through a challenge-cost share agreement with Friends of the Inyo, a California non-profit conservation organization dedicated to the exploration, preservation, and stewardship of the public lands of the Eastern Sierra. The project began in the early summer of 2010 with plans to fence approximately 20 sites in the Mazourka Canyon area.

Status:

Friends of the Inyo (FOI) completed fencing 20 abandoned mine site in June 2010. FOI completed the fencing of these 20 sites with a fraction of the available funding. The Forest Service and FOI agreed that additional abandoned mine sites in Mazourka Canyon would be added to this agreement. FOI was able to fence an additional six sites in November 2010.

Program Project Name: Recreation Site Reconstruction

Local Project Name: INF - Mono Basin SAVC Heavy Maintenance

Region: Pacific Southwest Region

Forest: Inyo

Ranger District: Mono Lake

Nearby City(ies): Lee Vining

Congressional District(s): CA01, CA02, CA03, CA04, CA19, CA22, CA24, CA25, CA26, CA27, CA41, CA45, CA49

County(ies): CA: Mono

Modified Date: 12/9/2010

Story:

Visitor Center Upgrades to Benefit Public

(Story posted 9/9/2010)

The Mono Basin Scenic Area Visitor Center (SAVC) is located in Mono County, California, near the town of LeeVining. The SAVC serves as the interpretive center for the Mono Basin Scenic Area and its focal point Mono Lake and the nearby volcanic area. It also serves as the initial contact point for visitors to the Eastern Sierra traveling south on U.S. Highway 395 and those visiting Yosemite National Park from the east side of the Sierras. Over 110,000 people visit the SAVC annually during the center's eight-month operating season from April through November.

The purpose of this project is to complete major repairs and upgrades to the SAVC, including window replacements, concrete sealing and replacement; and security alarm system repair. Upgrades to the building include the adding a photovoltaic system as well as a bird deterrent system to prevent further decay of structural elements that are rotting due to bird nests.

All work will be accomplished through contracts, and five separate contracts have been awarded to complete the work.

Four of the five contracts were slated to begin on August 16, 2010 and should be completed within approximately two months. The start work date for the solar system is set for September 13, 2010.

Program Project Name: National Forests in California – Paving / Chipseal / Aggregate Surfacing

Local Project Name: INF - Interagency Visitor Center Parking Lot Paving

Region: Pacific Southwest Region

Forest: Inyo

Ranger District: Mt. Whitney

Nearby City(ies): Lone Pine, CA

Congressional District(s): CA01, CA02, CA03, CA04, CA17, CA19, CA21, CA22, CA24, CA25, CA26, CA41, CA45

County(ies): CA: Alpine, El Dorado, Fresno, Humboldt, Inyo, Kern, Lassen, Madera, Modoc, Mono, Monterey, Placer, Plumas, San Bernardino, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Tehama, Trinity

Modified Date: 12/28/2010

Story:

Parking Lot Paving Enhances Visitor Safety

(Story posted 9/9/2010 and updated 12/9/2010)

In early September, a California contractor began paving the Eastern Sierra Interagency Visitor Center (IAVC). Located outside of Lone Pine, California, on the Inyo National Forest, over 225,000 people visit the center annually. The IAVC serves as the initial contact point for visitors to the Eastern Sierra region, where tourism and outdoor recreation is the major industry.

Improvements to the parking lot will enhance visitor experiences through increased accessibility for the disabled and greater comfort and safety. This project will pave, stripe, and sign approximately 60,100 square feet of entryway, parking area, and service road.

This contract was awarded to William Kanayan Construction out of Rimforest, California, for the amount of \$471,280. The contractor completed the paving in October 2010.

Program Project Name: Wilderness Trail Projects

Local Project Name: High Schools Students Spend Summer Building Trails in the Wilderness

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: Truckee

Nearby City(ies): Truckee

Congressional District(s): CA01, CA02, CA04, CA17, CA19, CA22, CA23, CA24, CA25, CA44, CA45, CA49, CA51, CA52

County(ies): CA: Alpine, Colusa, Glenn, Kern, Lake, Mendocino, Monterey, Orange, Placer, Riverside, San Diego, San Luis Obispo, Santa Barbara, Siskiyou, Tehama, Trinity, Ventura

Modified Date: 9/24/2010

Story:

Recovery Act Funds Help Local Youth Develop Natural Resource Skills

(Story posted 9/16/2010)

This summer, the Student Conservation Association, in partnership with the Forest Service, hired local high school students to repair trails in Granite Chief Wilderness on the Tahoe National Forest.

The five-person crew (and 2 leaders) spent two months pulling crosscut saws, brushing,

building trail structures, cleaning drainages, hardening stream crossings, and replacing signs--all the while living in the Wilderness. Alpine Meadows Stables re-supplied the crew with fresh food, and the students made sandwiches from bread baked daily in a backcountry oven.

Program Project Name: Installing Barriers at Abandoned Mine Sites

Local Project Name: Jimmy Jean-- Ecological Restoration

Region: Pacific Southwest Region

Forest: Sierra

Ranger District: High Sierra

Nearby City(ies): Fresno

Congressional District(s): CA21, CA22

County(ies): CA: Fresno

Modified Date: 9/28/2010

Story:

Recovery Act to Fund Abandoned Mine Artifact Removal to Restore Environment

(Story posted 9/27/2010)

California has over 47,000 abandoned mines that pose public safety and environmental hazards. At the Jimmie Jean mine, an abandoned tungsten mine on the Sierra National Forest in Fresno County, workers will restore the character and productive forest capability of the area by removing the cabin and outbuildings and trash.

Program Project Name: Water/Wastewater System Health and Safety

Local Project Name: Installation of Flow Meters & Chlorinators

Region: Pacific Southwest Region

Forest: Sierra

Ranger District: Bass Lake

Nearby City(ies): Fresno

Congressional District(s): CA02, CA04, CA17, CA19, CA21, CA22, CA24, CA25, CA26, CA27, CA41, CA44, CA45, CA49, CA52

County(ies): CA: Butte, El Dorado, Fresno, Lassen, Los Angeles, Monterey, Nevada, Orange, Plumas, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, Sierra, Ventura, Yuba

Modified Date: 9/28/2010

Story:

Recovery Act Funds to Improve Water Systems in Tri-County Area

(Story posted 9/27/2010)

Providing safe drinking water and protecting public health and the environment through the proper treatment of wastewater is an increasingly important issue, particularly in California, where water shortages are a growing problem. This project repairs or replaces select water and wastewater systems that serve heavily used recreation areas and offices on national forests throughout California. Most of the water and wastewater systems that will be repaired or replaced through this project were constructed between the 1930s and 1960s, but continue to be used beyond their original design life. Maintenance costs of these systems are high and the backlog of maintenance needs is longstanding. This project will repair or replace water and sanitation infrastructure such as wells, tanks, septic, and filtration systems that do not meet current health and safety standards. The public will benefit from improvements in water quality, a reduction in water consumption, increase in water conservation, and a reduction in future maintenance costs at the Forest Service sites where these investments are made.

In Mariposa, Madera, and Fresno counties, workers will install flow meters and chlorinators necessary to maintain the domestic water system according to State Health and Safety Standards.

Program Project Name: Clean-up and Installation of Barriers at Abandoned Mines

Local Project Name: Sweetwater Mine

Region: Pacific Southwest Region

Forest: Sierra

Ranger District: Bass Lake

Nearby City(ies): Mariposa

Congressional District(s): CA19, CA22, CA25, CA49

County(ies): CA: Butte, Inyo, Kern, Mariposa, Plumas, Riverside, Sierra, Tuolumne

Modified Date: 1/5/2011

Story:

Recovery Act Funds Support Mine Site Historic Preservation

(Story posted 9/27/2010)

In Mariposa County, workers will use recovery act funds to address historic needs at the Sweetwater Mine, an abandoned mine site on the Sierra National Forest.

This project involves contracting with a professional historic specialist firm to complete a report and companion documentation under the HABS (Historic American Buildings Survey), the Federal Government's oldest preservation program, and companion program HAER (Historic American Engineering Record).

The work will preserve information about the buildings and features at the historic Sweetwater Mine before it is lost through natural deterioration and vandalism. It will also

serve as mitigation for any physical demolition of structures that may pose a hazard to public safety.

Program Project Name: Water/Wastewater System Health and Safety

Local Project Name: Sierra Water Tank

Region: Pacific Southwest Region

Forest: Sierra

Ranger District: Bass Lake

Nearby City(ies): Fresno, Madera, Mariposa

Congressional District(s): CA02, CA04, CA17, CA19, CA21, CA22, CA24, CA25, CA26, CA27, CA41, CA44, CA45, CA49, CA52

County(ies): CA: Butte, El Dorado, Fresno, Lassen, Los Angeles, Monterey, Nevada, Orange, Plumas, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, Sierra, Ventura, Yuba

Modified Date: 12/29/2010

Story:

Sierra National Forest Uses Recovery Act Funds to Improve Water Systems

(Story posted 9/27/2010)

Providing safe drinking water and protecting public health and the environment through the proper treatment of wastewater is an increasingly important issue, particularly in California, where water shortages are a growing problem. This Recovery Act project repairs or replaces select water and wastewater systems that serve heavily used recreation areas and offices on national forests throughout California. Most of the water and wastewater systems that will be repaired or replaced through this project were constructed between the 1930s and 1960s, but continue to be used beyond their original design life. Maintenance costs of these systems are high and the backlog of maintenance needs is longstanding. This project will repair or replace water and sanitation infrastructure such as wells, tanks, septic, and filtration systems that do not meet current health and safety standards. The public will benefit from improvements in water quality, a reduction in water consumption, increase in water conservation, and a reduction in future maintenance costs at the Forest Service sites where these investments are made.

On the Sierra National Forest, workers will repair and replace water storage tanks. These tanks have defects such as cracks and liner failures that threaten either health and safety or the actual ability to maintain the storage of Forest's water supply.

Program Project Name: Facilities Decommissioning/Maintenance

Local Project Name: Forest Wide Paint Crews --- Central California Consortium

Region: Pacific Southwest Region

Forest: Sierra

Ranger District: Bass Lake

Nearby City(ies): Fresno, Madera, Mariposa
Congressional District(s): CA19, CA21, CA41
County(ies): CA: Fresno, Madera, Mariposa
Modified Date: 9/28/2010

Story:

Sierra National Forest Provides Job Opportunities through Recovery Act Funds

(Story posted 9/27/2010)

Across California Forest Service facilities are in various states of disrepair. This project includes a variety of repairs such as re-roofing, painting, removal of hazardous materials, addressing structural deficiencies, and energy efficient upgrades.

The Sierra National Forest Central California Consortium (CCC) has coordinated with the local Economic Opportunities Commission (EOC) in Fresno to gather a workforce to paint various buildings throughout the Forest using Recovery Act funds.

Both the public and employees will benefit from improved, healthier, and safer environments where investments from this project are made.

Program Project Name: [Facilities Decommissioning/Maintenance](#)

Local Project Name: Demolition - Batterson Paint Shed, Clearwater Gas Shed, Mariposa Shed, Trimmer Ranger Station

Region: Pacific Southwest Region

Forest: Sierra

Ranger District: Bass Lake

Nearby City(ies): Fresno, Madera, Mariposa

Congressional District(s): CA19, CA21

County(ies): CA: Fresno, Madera, Mariposa

Modified Date: 12/29/2010

Story:

Recovery Act Funds Help Remove Unsafe Structures

(Story posted 9/27/2010)

Across California, Forest Service facilities are in various states of disrepair. This project includes a variety of repairs such as re-roofing, painting, removal of hazardous materials, addressing structural deficiencies, and energy efficient upgrades as well as demolition of unsafe structures or those whose practical use no longer exists.

On the Sierra National Forest, workers will remove four structures that are no longer usable and not cost-effective to maintain: the Batterson paint shed, Clearwater gas shed, Mariposa

shed, and Trimmer Ranger Station.

Program Project Name: Facilities Decommissioning/Maintenance

Local Project Name: Roof Replacements -- (20 Buildings through out the Forest)

Region: Pacific Southwest Region

Forest: Sierra

Ranger District: Bass Lake

Nearby City(ies): Fresno, Madera, Mariposa

Congressional District(s): CA19, CA21

County(ies): CA: Fresno, Madera, Mariposa

Modified Date: 9/28/2010

Story:

Sierra National Forest to Repair Roofs using Recovery Act Funds

(Story posted 9/27/2010)

Across California, Forest Service facilities are in various states of disrepair. This project includes a variety of repairs such as re-roofing, painting, removal of hazardous materials, addressing structural deficiencies, and energy efficient upgrades.

On the Sierra National Forest, workers will replace several roofs well beyond their economic life term. The roofs are leaking and damaging current building structures. Both the public and employees will benefit from improved, healthier, and safer environments at the sites where investments from this project are made.

Program Project Name: National Forests in California Storm Proofing / Reconstruction Roads

Local Project Name: Roadside Brushing

Region: Pacific Southwest Region

Forest: Sierra

Ranger District: High Sierra

Nearby City(ies): Fresno, Madera

Congressional District(s): CA19, CA21

County(ies): CA: Fresno, Madera

Modified Date: 9/28/2010

Story:

Roadside Brushing to Improve Public Safety

(Story posted 9/27/2010)

This project involves maintenance and reconstruction of Forest Service roads throughout

California, providing important access to public lands and the recreational opportunities they provide. Many of these roads are unpaved, and storm events can cause erosion or even road failure. This project includes improving water drainage on the road surface, removing brush out of ditches and replacing undersized road culverts. Small culverts under the roads will be replaced with larger, appropriately sized culverts so storm drainage can safely pass from one side to the other without damaging the road or the surrounding environment. Larger culverts also help fish and aquatic wildlife such as toads and frogs pass through the culvert, re-establishing habitat connections for these fish and animals. This project will improve downstream water quality through reduction of erosion and sedimentation, thus protecting threatened, endangered, and sensitive species habitat. This work will also improve public safety by making critical road repairs that are needed now and reducing the risk of catastrophic road failure during future storm events.

On this project, workers will use Recovery Act funds to conduct roadside safety brushing along approximately 200 miles of National Forest Service System roads on the Sierra National Forest.

Program Project Name: National Forests in California-Bridge Maintenance/Deficient Bridges

Local Project Name: Bailey Bridge Decking

Region: Pacific Southwest Region

Forest: Sierra

Ranger District: Bass Lake

Nearby City(ies): Fresno

Congressional District(s): CA19, CA21

County(ies): CA: Fresno

Modified Date: 9/28/2010

Story:

Recovery Act Funds Support Bridge Rehabilitation

(Story posted 9/27/2010)

Road bridges provide critical connections between people and their public lands. On the Sierra National Forest in California, workers will use Recovery Act funds to repair one of only a few Bailey bridges in service in California. The Bailey bridge is a portable pre-fabricated truss bridge, designed for use by military engineering units.

The Bailey bridge crossing the Kings River on the Sierra National Forest is below standard, including the woodpaneling decking with steel plank runners across the bridge. This project will refurbish the entire decking system across the bridge with steel grate panels and replace and refurbish any loose or missing bolts and pins.

In addition to addressing public safety issues, this work will also protect public investments by extending the life of the existing bridge and reducing future maintenance costs.

Program Project Name: National Forests in California – Paving / Chipseal / Aggregate Surfacing

Local Project Name: Hey Joe Roads

Region: Pacific Southwest Region

Forest: Eldorado

Ranger District: Georgetown

Nearby City(ies): Pollock Pines

Congressional District(s): CA04

County(ies): CA: El Dorado

Modified Date: 12/28/2010

Story:

Eldorado National Forest Uses Recovery Act Funds to Restore Roads

(Story posted 9/28/2010)

This project involves repairs to heavily used, deteriorated roads on National Forest System lands across California. This project includes asphalt repair and placement on roads and parking lots accessing visitor centers, popular recreation facilities, and a snowmobile park. Some work will be accomplished in partnership with the National Park Service and local county governments. Erosion and sedimentation into streams and rivers adjacent to the project sites will be reduced as a result of these road surface repairs. Other project benefits include improving public safety, enhancing water quality, protecting threatened, endangered and sensitive species habitat adjacent to the project sites, enhancing emergency vehicle access and eliminating a large backlog of much needed road maintenance.

On the Eldorado National Forest, workers are grading and shaping an existing 6.72 miles of native surface roads with an optional 3.63 miles of native surface road. Work also includes the placement of 5,760 tons of $\frac{3}{4}$ " road base with an optional 250 tons of AC patching on an existing chip seal surface and bridge rail replacement on two bridges.

Program Project Name: National Forests throughout California - Decommissioning Roads

(Reducing Deferred Maintenance, Increasing Water Quality)

Local Project Name: 8N20 Sugarpine Decommissioning

Region: Pacific Southwest Region

Forest: Eldorado

Ranger District: Amador

Nearby City(ies): Jackson

Congressional District(s): CA03

County(ies): CA: Amador

Modified Date: 9/29/2010

Story:

Eldorado National Forest Uses Recovery Act Funds for Road Work

(Story posted 9/28/2010)

On the Eldorado National Forest in California, contractors are grading and shaping existing 0.38 miles of native surface roads; removing and disposing of or replacing existing culverts; installing waterbars, dips, and rock barricades; and decommissioning 0.69 miles of existing native surface roads. Work also optionally includes grading and shaping of 0.93 miles of road and installing culverts. The work will improve traveler safety on these National Forest System roads.

Program Project Name: [Facilities Decommissioning/Maintenance](#)

Local Project Name: Decommission of Recreation Facilities

Region: Pacific Southwest Region

Forest: Sierra

Ranger District: High Sierra

Nearby City(ies): Fresno, Madera

Congressional District(s): CA19, CA21

County(ies): CA: Fresno, Madera

Modified Date: 11/5/2010

Story:

Recovery Act Funds To Reduce Deferred Maintenance

(Story posted 10/1/2010)

In Fresno and Madera counties on the Sierra National Forest, Recovery Act funds will support an environmental assessment followed by decommissioning of six developed recreation facilities as outlined in the Sierra National Forest Recreation Facility Analysis.

In Fresno County, Blue Canyon Visa Point, Kirch Flat Picnic Area, Creek Group Campground, and Summit Campground will be decommissioned. Madera County sites slated for decommissioning are Placer and Summit Camp campgrounds.

The work will be accomplished in cooperation with the California Conservation Corps.

Program Project Name: [Hazardous Fuels Mitigation](#)

Local Project Name: Fuelbreak Maintenance - Jose 1 Fuel Reduction Maintenance

Region: Pacific Southwest Region

Nearby City(ies): Fresno

Congressional District(s): CA19, CA21

County(ies): CA: Fresno
Modified Date: 11/10/2010

Story:

Sierra National Forest Recovery Act-funded Hazardous Fuels Reduction Work Underway

(Story posted 10/1/2010)

The current drought in California coupled with vast landscapes of trees killed by insects, and thousands of acres of old decadent chaparral brush has created hazardous fuels buildup throughout the State. This Recovery Act project was designed to reduce forest fuel and enhance forest health by controlling stand densities and treating other forest fuels.

On the Sierra National Forest, the commercial logging portion of the project has been completed. The remaining work includes treatment of forest fuels by hand cutting and hand piling on the steeper slopes and hand cutting and tractor piling on the machine workable slopes, which a combination of contract and forest service crews will complete.

The district saw crew consisting of five summer employees supervised by a term employee will accomplish some of the hand cutting. The district silviculturist will approve the work.

Contractors will complete the rest of the work. A contractor will also complete the tractor piling.

Program Project Name: Hazardous Fuels Mitigation

Local Project Name: High Sierra Hand Thinning2- Dawn 800

Region: Pacific Southwest Region

Forest: Sierra

Ranger District: High Sierra

Nearby City(ies): Fresno

Congressional District(s): CA19, CA21

County(ies): CA: Fresno

Modified Date: 11/10/2010

Story:

Forest Health Benefits from Recovery Act Funds

(Story posted 10/1/2010)

The current drought in California coupled with vast landscapes of trees killed by insects and thousands of acres of old decadent chaparral brush has created hazardous fuels buildup throughout the State.

On the Sierra National Forest, the Dawn 800 project is designed to improve stand health and

reduce forest fuels to improve tree growth, increase stand resistance to insect attack, and reduce the threat of stand-replacing fires.

Contractors will thin the stand and treat the brush with a mastication machine. Larger diameter biomass will be removed from the forest, and slash will be treated on site. A stewardship contract will be created to complete this work.

Program Project Name: Hazardous Fuels Mitigation

Local Project Name: Son of South of Shaver

Region: Pacific Southwest Region

Forest: Sierra

Ranger District: High Sierra

Nearby City(ies): Fresno

Congressional District(s): CA19, CA21

County(ies): CA: Fresno

Modified Date: 12/29/2010

Story:

Recovery Act Thinning Project Supports Wildfire Protection

(Story posted 10/1/2010)

The current drought in California coupled with vast landscapes of insect-killed trees and thousands of acres of old decadent chaparral brush has created hazardous fuels buildup throughout the State. Contiguous buildup of dead and dying vegetation can lead to large, dangerous and expensive wildfires that can be harmful to Forest watersheds and threaten surrounding communities.

On the Sierra National Forest, this project is designed to improve stand health and reduce forest fuels to improve tree growth, increase resistance to insect attack, and reduce the threat of a stand replacing fire. Workers will thin the trees, and larger diameter material will be removed from the forest.

Program Project Name: Thinning and Biomass Phase 2

Local Project Name: Backbone Mastication

Region: Pacific Southwest Region

Forest: Sierra

Ranger District: High Sierra

Nearby City(ies): Fresno

Congressional District(s): CA19, CA21

County(ies): CA: Fresno

Modified Date: 11/10/2010

Story:

Recovery Act-funded Work to Improve Forest Health

(Story posted 10/1/2010)

Thinning over-crowded stands of trees will make important strides towards improving forest health in California. The overcrowding, along with the current drought, makes trees weak and vulnerable to disease and insect attacks, resulting in tree mortality. This project focuses on thinning in areas of high susceptibility to mortality in the Sierra Nevada region in California.

In the Back Bone region of the Sierra National Forest High Sierra Ranger District, contractors will thin and brush plantations using mechanical equipment. The contractor may take the slash as biomass or use a mastication machine to reduce ladder fuel buildup on the forest floor.

Program Project Name: National Forests in California-Bridge Maintenance/Deficient Bridges

Local Project Name: Kaiser Roadside Guardrails Replacement

Region: Pacific Southwest Region

Forest: Sierra

Ranger District: High Sierra

Nearby City(ies): Fresno

Congressional District(s): CA19, CA21

County(ies): CA: Fresno

Modified Date: 12/29/2010

Story:

Guardrail Replacement on the Sierra National Forest Planned Thanks to Recovery Act Funding

(Story posted 10/1/2010 and updated 10/13/2010)

On the Sierra National Forest, snowplowing activities have destroyed guardrails critical to public safety, and approximately 1,500 feet of W-beam guardrail and posts must be replaced. The work will restore safe operation of a double-lane paved arterial to the remote Kaiser Basin for very popular backcountry and wilderness recreation opportunities.

Program Project Name: National Forests in California – Paving / Chipseal / Aggregate Surfacing

Local Project Name: Build 3 Helipads-Dinkey Mill, Blue Canyon

Region: Pacific Southwest Region

Forest: Sierra

Ranger District: High Sierra

Nearby City(ies): Fresno
Congressional District(s): CA19, CA21, CA41
County(ies): CA: Fresno
Modified Date: 11/10/2010

Story:

Recovery Act Funds Enhance Safety

(Story posted 10/1/2010)

A project to improve surfaces on National Forest System lands across California will help improve fire, law enforcement, and search and rescue response times while improving safety for responders.

On the Sierra National Forest, workers will use Recovery Act funds to build three concrete helipads at existing helipad sites. Two are at the New Dinkey Mill Work Center location and one is near the Blue Canyon Fire Station. Law enforcement, fire, and search and rescue use these sites frequently. The concrete pads will provide a hard surface for the heaviest helicopter and stop the dust from creating a hazardous landing zone.

Program Project Name: National Forests in California – Paving / Chipseal / Aggregate Surfacing

Local Project Name: Eastwood Paving
Region: Pacific Southwest Region
Forest: Sierra
Ranger District: High Sierra
Nearby City(ies): Fresno
Congressional District(s): CA19
County(ies): CA: Fresno
Modified Date: 11/10/2010

Story:

Recreationists to Benefit from Recovery Act Work

A Recovery Act-funded project to repair heavily used, deteriorated surfaces on National Forest System lands across California includes popular recreation facilities and a snowmobile park.

On the Sierra National Forest High Sierra Ranger District, workers will overlay approximately 450 feet of the Kaiser Pass Road that has been damaged by snow plowing and overlay the adjacent Eastwood Visitor Information Station parking area, which people use during the winter as a plowed SnoPark area. The Eastwood SnoPark area is the last place on the SR 168 to unload snowmobiles, begin cross county ski trails, and generally enjoy a dependable

snow play area.

Program Project Name: National Forests in California – Paving / Chipseal / Aggregate Surfacing

Local Project Name: Kaiser Bridge Paving

Region: Pacific Southwest Region

Forest: Sierra

Ranger District: High Sierra

Nearby City(ies): Fresno

Congressional District(s): CA19, CA21

County(ies): CA: Fresno

Modified Date: 11/10/2010

Story:

Sierra National Forest Uses Recovery Act Funds to Reduce Continuous Maintenance Needs

(Story posted 10/1/2010)

A Recovery Act project involving repairs to heavily used, deteriorated roads on National Forest System lands across California is making a difference on the Sierra National Forest High Sierra Ranger District.

Workers are paving the approaches to the West Kaiser Creek Bridge. Currently, sand washes onto the bridge, adversely affecting the decking and the load-bearing surfaces while restricting the load transfer of the ends of the deck. The paving work will greatly reduce the continuous maintenance needs of this bridge.

Program Project Name: National Forests in California – Paving / Chipseal / Aggregate Surfacing

Local Project Name: North Fork Paving - Ranger Station

Region: Pacific Southwest Region

Forest: Sierra

Ranger District: Bass Lake

Nearby City(ies): Madera

Congressional District(s): CA19, CA21

County(ies): CA: Madera

Modified Date: 11/10/2010

Story:

Recovery Act Funds Help Pave Ranger Station Compound

(Story posted 10/1/2010)

This project involves repairs to heavily used, deteriorated surfaces on National Forest System lands across California. On the Sierra National Forest, workers will overlay and/or seal and stripe the Bass Lake Ranger Station compound in North Fork.

The station compound currently has many surface drainage problems, subgrade failures and alligator cracking throughout the parking area, which is typical of deferred maintenance work for pavement. The rehabilitated surface will provide longer life and stop water from causing subsurface distress.

Program Project Name: Non-Motor/Non-Wilderness Trails

Local Project Name: Tehipite Fire Trail Rehab/Restore

Region: Pacific Southwest Region

Forest: Sierra

Ranger District: High Sierra

Nearby City(ies): Fresno

Congressional District(s): CA21

County(ies): CA: Fresno

Modified Date: 11/5/2010

Story:

Trail Rehabilitation Work Underway

(Story posted 10/1/2010)

In 2008 the Tehipite Fire burned from Kings Canyon National Park in to the John Muir Wilderness area managed by the Sierra National Forest, damaging trails in the process.

Work to refurbish the trails in the Tehipite burn area using Recovery Act funds is underway. In 2009, 200 trees were cut out of the three trails. Now that the downed trees have been removed, Forest Service temporary employees expect to rebuild waterbars and other drainage features to bring trails up to standard.

Though the project is in the wilderness, workers will preserve wilderness character by removing obstacles that hikers and pack stock may go around, and the drainage features will prevent erosion from affecting the surrounding terrain.

Program Project Name: National Forests in California Storm Proofing / Reconstruction Roads

Local Project Name: 9N10 Sherman Canyon Road Repairs

Region: Pacific Southwest Region

Forest: Eldorado

Ranger District: Placerville

Nearby City(ies): Placerville

Congressional District(s): CA04

County(ies): CA: El Dorado

Modified Date: 11/10/2010

Story:

Eldorado National Forest Plans Recovery Act Road Work

(Story posted 10/5/2010)

On the Eldorado National Forest, Recovery Act-funded road work is underway. Forest Service roads provide important access to public lands and the recreational opportunities they provide. The work includes grading and shaping existing native surface road, hauling and placing 2,500 cubic yards of borrow, installing reinforced concrete box culvert and corrugated metal pipes, and placing aggregate base.

This work will improve public safety by making critical road repairs that are needed now and reducing the risk of catastrophic road failure during future storm events.

Program Project Name: National Forests in California Storm Proofing / Reconstruction Roads

Local Project Name: Eldorado Roadside Brushing

Region: Pacific Southwest Region

Forest: Eldorado

Nearby City(ies): Placerville

Congressional District(s): CA04

County(ies): CA: El Dorado

Modified Date: 11/5/2010

Story:

Eldorado National Forest Conducts Roadside Brushing

(Story posted 10/5/2010)

On the Eldorado National Forest, workers are using Recovery Act funds to conduct roadside brushing activities on 285 miles of double lane and native surfaced roads.

Forest Service roads provide important access to public lands and the recreational opportunities they provide. The brush removal is contributing to public safety while providing meaningful employment.

Program Project Name: Facility Maintenance/Renovation

Local Project Name: District Office-Monterey and Mt. Pinos Ranger Districts
Region: Pacific Southwest Region
Forest: Los Padres
Ranger District: Monterey
Nearby City(ies): King City, Frasier Park
Congressional District(s): CA02, CA04, CA17, CA24, CA26
County(ies): CA: Los Angeles, Monterey, Plumas, Shasta, Siskiyou, Tehama, Ventura
Modified Date: 2/9/2012

Story:

Los Padres National Forest to Build New Administrative Offices

(Story posted 10/22/2010)

Recovery Act-funded construction on new administrative offices on the Los Padres National Forest's Monterey and Mt. Pinos ranger districts will begin next spring under a design/build contract.

The single contract--which includes both new district offices--was awarded to a local company that will subcontract much of the work with small construction businesses in the area. These 8,000 square-foot Leadership in Energy and Environmental Design (LEED) Gold-rated energy efficient buildings will replace the existing wood frame district offices that were originally built 40 to 60 years ago.

"When completed, these new administrative offices will enable the Monterey and Mt. Pinos ranger districts to better serve the public and provide our employees with a first-class work environment," said Los Padres Forest Supervisor Peggy Hernandez. "These projects will also meet the intent of the Recovery Act by creating jobs in local communities affected by the downturn in the economy."

Program Project Name: [Water/Wastewater System Health and Safety](#)

Local Project Name: ENF Wells & Waterlines
Region: Pacific Southwest Region
Forest: Eldorado
Ranger District: Amador
Nearby City(ies): Jackson
Congressional District(s): CA03, CA04
County(ies): CA: Amador, El Dorado
Modified Date: 12/29/2010

Story:

Eldorado National Forest to Repair Wells Using Recovery Act Funds

(Story posted 11/15/2010)

Providing safe drinking water and protecting public health and the environment through the proper treatment of wastewater is an increasingly important issue, particularly in California, where water shortages are a growing problem. This Recovery Act project repairs or replaces select water and wastewater systems that serve heavily used recreation areas and offices on national forests throughout California. Most of the water and wastewater systems that will be repaired or replaced through this project were constructed between the 1930s and 1960s, but continue to be used beyond their original design life. Maintenance costs of these systems are high and the backlog of maintenance needs is longstanding. The public will benefit from improvements in water quality, a reduction in water consumption, increase in water conservation, and a reduction in future maintenance costs at the Forest Service sites where these investments are made.

Project work on the Eldorado National Forest consists of drilling, casing, grouting, developing, testing, and disinfecting four water wells and decommissioning two existing wells. The contractor will be required to follow all State and local laws and obtain required permits. The contractor will also install water storage tanks, wells pumps, electrical controls, pump houses, waterlines and appurtenances.

Program Project Name: Recreation Site Reconstruction

Local Project Name: Eldorado Recreation Sites Reconstruction

Region: Pacific Southwest Region

Forest: Eldorado

Ranger District: Pacific

Nearby City(ies): Placerville

Congressional District(s): CA04

County(ies): CA: El Dorado

Modified Date: 1/6/2011

Story:

Eldorado National Forest Upgrading Recreation Sites using Recovery Act Funds

(Story posted 11/15/2010)

On the Eldorado National Forest, projects to improve recreation sites are underway. Well-maintained recreation facilities, including accessible picnic areas, sanitary restrooms, and clean drinking water enhance visitor enjoyment.

This project consists of rehabilitation/reconstruction at five recreation sites within the Eldorado National Forest. Sites include the Stumpy Meadows Campground, Ponderosa Cove Group Campground, China Flat Campground, Bridal Veil Picnic Area, and Silver Creek Campground.

Work consists of clearing and grubbing; grading of roads, trails, spurs and campsites;

selective removal and salvage of existing improvements; placing aggregate base; paving; installing campsite and picnic area furnishings; installing a water line and water faucet units; extension of a concrete block wall; removal of an existing water tank; and installation of new water tank.

Program Project Name: National Forests in California – Paving / Chipseal / Aggregate Surfacing

Local Project Name: 10 Road

Region: Pacific Southwest Region

Forest: Modoc

Ranger District: Doublehead

Nearby City(ies): Tulelake CA

Congressional District(s): CA01, CA02, CA03, CA04, CA17, CA19, CA21, CA22, CA24, CA25, CA26, CA41, CA45

County(ies): CA: Alpine, El Dorado, Fresno, Humboldt, Inyo, Kern, Lassen, Madera, Modoc, Mono, Monterey, Placer, Plumas, San Bernardino, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Tehama, Trinity

Modified Date: 12/27/2010

Story:

Recovery Act Funds Help Travelers

(Story posted 11/16/2010)

On the Modoc National Forest, Recovery Act funds supported road repairs to one of two main access points across U.S. Forest service land to Lava Beds National Park. The repairs allowed continued access to a local business, RV park, as well as allowing motorcycles and small vehicles to access the park.

Project benefits include improving public safety, enhancing water quality, protecting threatened, endangered and sensitive species habitat, enhancing emergency vehicle access, and eliminating a large backlog of much-needed road maintenance.

Program Project Name: National Forests in California Storm Proofing / Reconstruction Roads

Local Project Name: 12N70 Rock Creek Road Repairs

Region: Pacific Southwest Region

Forest: Eldorado

Ranger District: Georgetown

Nearby City(ies): Georgetown

Congressional District(s): CA04

County(ies): CA: El Dorado

Modified Date: 12/22/2010

Story:

Eldorado National Forest Uses Recovery Act Funds for Road Repairs

(Story posted 11/19/2010)

On Eldorado National Forest roads, contractors are upgrading two existing culverts; clearing, grading, and shaping; building reinforced concrete footings and headwalls; supplying and installing structural metal arch pipe and riprap; importing borrow; and placing road base.

This project will improve downstream water quality through reduction of erosion and sedimentation, thus protecting threatened, endangered, and sensitive species habitat. This work will also improve public safety by making critical road repairs that are needed now and reducing the risk of catastrophic road failure during future storm events.

Program Project Name: National Forests in California Storm Proofing / Reconstruction Roads

Local Project Name: Eldorado Culvert Replacements

Region: Pacific Southwest Region

Forest: Eldorado

Ranger District: Placerville

Nearby City(ies): Placerville

Congressional District(s): CA04

County(ies): CA: El Dorado

Modified Date: 12/22/2010

Story:

Eldorado National Forest Uses Recovery Act Funds for Culvert Replacements

(Story posted 11/19/2010)

Contractors are removing and replacing existing culverts; cleaning existing culverts; grading and shaping existing native surface roads; and placing aggregate base on Eldorado National Forest roads.

This project will improve downstream water quality through reduction of erosion and sedimentation, thus protecting threatened, endangered, and sensitive species habitat. This work will also improve public safety by making critical road repairs that are needed now and reducing the risk of catastrophic road failure during future storm events.

Program Project Name: National Forests in California Storm Proofing / Reconstruction Roads

Local Project Name: Kirkwood Lake Campground Rehabilitation
Region: Pacific Southwest Region
Forest: Eldorado
Ranger District: Amador
Nearby City(ies): Pioneer
Congressional District(s): CA03
County(ies): CA: Amador
Modified Date: 12/22/2010

Story:

Recovery Act Funds Campground Rehabilitation

(Story posted 11/19/2010)

This project at the Kirkwood Lake Campground on the Eldorado National Forest consists of rehabilitation/reconstruction at a developed campground and its associated access road.

Work consists of clearing and grubbing; grading roads, spurs, and campsites; constructing parking areas; developing borrow material; placing aggregate base; asphalt paving parking areas; double chip sealing the entrance road; reconstructing/constructing drainage features; placing riprap and barrier rocks; selectively removing and salvaging existing campsite facilities; installing/reinstalling campsite furnishings; and installing water faucet units and refuse bin pads.

Program Project Name: [Carson Iceberg/Hoover Wilderness Trails Maintenance & Stewardship](#)

Local Project Name: Carson Iceberg/Hoover Wilderness Trails Maintenance and Stewardship Project

Region: Intermountain Region
Forest: Humboldt & Toiy
Ranger District: Bridgeport
Nearby City(ies): Bridgeport, CA
Congressional District(s): CA03, CA25
County(ies): CA: Alpine, Mono
Modified Date: 1/5/2011

Story:

Humboldt-Toiyabe National Forest Uses Recovery Act Funds for Wilderness Trail Work

(Story posted 12/7/2010)

The Hoover Wilderness Area located in the eastern Sierra Mountains on the Humboldt-Toiyabe National Forest has had trail maintenance work done thanks to the American Recovery and Reinvestment Act.

The project employed local youth from Mono County to do the work. Crew members benefited from the employment, job skills, and the environmental education gained from the job experience. Providing employment opportunities in Mono County is valuable as it was hard hit by the economic downturn.

"I've learned a lot of things working; I've learned about revegetation, stopping erosion on trails, widening trails. It's really interesting," said Cavanagh Gohlich, Bridgeport Youth Conservation (YCC) crew member.

Danny Elsey of the Bridgeport YCC said, "I love the job; it's really cool. And I've also been saving up for things I've been needing like a bike to get to work. Because I have to ride about 1.5 miles to get to work every day, and it gets me active. The money is a good purpose, but I also like the job experience. This is my first actual job. And being with the Forest Service helps me to lose weight, be more fit, and be more physically active. It makes me want to be outside more."

Thomas Huggans of the Bridgeport YCC said, "It's helped me become more of a team player. Sometimes, I have a hard time working in groups. If I need help, I'll ask for help. It's a team job and it has helped me out with that."

Program Project Name: [Region-wide Facility Improvement Projects](#)

Local Project Name: ENF Roof Repair & Replacement

Region: Pacific Southwest Region

Forest: Eldorado

Ranger District: Placerville

Nearby City(ies): South Lake Tahoe

Congressional District(s): CA04

County(ies): CA: El Dorado

Modified Date: 1/6/2011

Story:

Recovery Act Funds Echo Summit Roofing Project

(Story posted 11/22/2010)

On the Eldorado National Forest, the popular Echo Summit Ski Lodge will have its leaking roofs replaced using Recovery Act funds. The lodge is near South Lake Tahoe, and its repair will support the local tourism economy while providing needed construction jobs.

Program Project Name: [Recreation Site Reconstruction](#)

Local Project Name: Gerle Campground Rehabilitation

Region: Pacific Southwest Region
Forest: Eldorado
Ranger District: Pacific
Nearby City(ies): Placerville
Congressional District(s): CA04
County(ies): CA: El Dorado
Modified Date: 1/6/2011

Story:

Eldorado National Forest Upgrading Campground using Recovery Act Funds

(Story posted 11/22/2010)

On the Eldorado National Forest, projects to improve recreation sites are underway. Well-maintained recreation facilities, including accessible picnic areas, sanitary restrooms, and clean drinking water enhance visitor enjoyment.

The Gerle Campground project includes demolition and upgrade of an existing campground. The contractor will demolish existing camp units, the waterline, and restrooms, including lead and asbestos testing and removal. Workers will install new restroom facilities; a water system, including piping, shut off valves, and faucets; and connection to an existing well and storage tank. They will also build camp units and install new and existing furnishings. The campground surfaces will also be rehabilitated, including the road, spurs, and pathways.

Program Project Name: [Non-Motor/Non-Wilderness Trails](#)

Local Project Name: Pony Express/Caples Bridge & Trail Project

Region: Pacific Southwest Region
Forest: Eldorado

Ranger District: Pacific
Nearby City(ies): Placerville
Congressional District(s): CA04
County(ies): CA: El Dorado
Modified Date: 12/27/2010

Story:

Recovery Act Funds Improve Two Eldorado National Forest Trails

(Story posted 11/22/2010)

On the Eldorado National Forest Recovery Act funds supported replacement of two timber trail bridges along the Pony Express and Caples trails utilizing volunteer labor. The effort included minor trail rehabilitation work. Local businesses benefited from the purchase of supplies and materials and equipment rental.

Trails provide a gateway for people to experience the outdoors and connect with nature through their National Forests. Trails in poor condition can erode to the point of being impassible, causing sedimentation in nearby streams and preventing access to public lands.

Program Project Name: National Forests in California-Bridge Maintenance/Deficient Bridges

Local Project Name: South Fork Silver/Lyons Creek Bridge Replacements

Region: Pacific Southwest Region

Forest: Eldorado

Ranger District: Pacific

Nearby City(ies): Pollock Pines

Congressional District(s): CA04

County(ies): CA: El Dorado

Modified Date: 12/29/2010

Story:

Recovery Act Funds Help Repair Deficient Road Bridges

(Story posted 11/22/2010)

On the Eldorado National Forest, Recovery Act funds have helped replace deficient road bridges with new bridges and repair bridges with long standing maintenance needs. These replacements and rehabilitations are improving public safety and public land access while protecting the natural environment that surrounds the bridges. In addition, the work is also protecting public investments by extending the life of existing bridges and reducing future maintenance costs.

Contractors will construct two road bridges on Wrights Lake Road (11N26) at Lyons Creek and South Fork Silver Creek. Each of the bridges will replace existing concrete vented fords, which are to be removed.

Program Project Name: Thinning and Woody Biomass Phase 1

Local Project Name: Pinecrest Interior Forest Health Stewardship

Region: Pacific Southwest Region

Forest: Stanislaus

Ranger District: Summit

Nearby City(ies): Pinecrest

Congressional District(s): CA19

County(ies): CA: Tuolumne

Modified Date: 12/23/2010

Story:

Stanislaus National Forest Begins Pinecrest Interior Forest Health Stewardship Project

(Story posted 11/23/2010)

Thinning over-crowded stands of trees will make important strides towards improving forest health in California.

On the Stanislaus National Forest, Recovery Act-funded thinning work is underway.

Contract activities include felling and bucking designated sawtimber; stump treatments; erosion control; road maintenance; traffic control; slash treatment resources protection; improvements protection; and Himalayan blackberry removal, which is a non-native invasive plant.

Program Project Name: Thinning and Woody Biomass Phase 1

Local Project Name: China Flat Plantation Thin

Region: Pacific Southwest Region

Forest: Stanislaus

Nearby City(ies): Groveland

Congressional District(s): CA19

County(ies): CA: Tuolumne

Modified Date: 12/23/2010

Story:

Stanislaus National Forest Begins China Flat Plantation Thin Project

(Story posted 11/23/2010)

Thinning over-crowded stands of trees will make important strides towards improving forest health in California.

On the Stanislaus National Forest, Recovery Act-funded thinning work is underway.

Contract activities include felling and bucking designated sawtimber; stump treatments; erosion control; road maintenance; traffic control; slash treatment resources protection; improvements protection; and Himalayan blackberry removal, which is a non-native invasive plant.

Program Project Name: Thinning and Woody Biomass Phase 1

Local Project Name: Big Creek Plantation Thin

Region: Pacific Southwest Region

Forest: Stanislaus

Nearby City(ies): Sonora

Congressional District(s): CA19

County(ies): CA: Tuolumne

Modified Date: 12/23/2010

Story:

Stanislaus National Forest Begins Big Creek Plantation Thin Project

(Story posted 11/23/2010)

Thinning over-crowded stands of trees will make important strides towards improving forest health in California.

On the Stanislaus National Forest, Recovery Act-funded thinning work is underway.

Contract activities include felling and bucking designated sawtimber; stump treatments; erosion control; road maintenance; traffic control; slash treatment resources protection; improvements protection; and Himalayan blackberry removal, which is a non-native invasive plant.

Program Project Name: Thinning and Woody Biomass Phase 1

Local Project Name: Long Shanahan Thinning

Region: Pacific Southwest Region

Forest: Stanislaus

Nearby City(ies): Sonora

Congressional District(s): CA19, CA26

County(ies): CA: Tuolumne

Modified Date: 12/23/2010

Story:

Stanislaus National Forest Begins Long Shanahan Thinning Project

(Story posted 11/23/2010)

Thinning over-crowded stands of trees will make important strides towards improving forest health in California.

On the Stanislaus National Forest, Recovery Act-funded thinning work is underway.

Contract activities include felling and bucking designated sawtimber; stump treatments; erosion control; road maintenance; traffic control; slash treatment resources protection; improvements protection; and Himalayan blackberry removal, which is a non-native invasive plant.

Program Project Name: Thinning and Woody Biomass Phase 1

Local Project Name: East West Arnold Fuelbreak Maintenance
Region: Pacific Southwest Region
Forest: Stanislaus
Nearby City(ies): Sonora
Congressional District(s): CA19
County(ies): CA: Tuolumne
Modified Date: 12/23/2010

Story:

Stanislaus National Forest Begins East West Arnold Fuelbreak Maintenance Project

(Story posted 11/23/2010)

Thinning over-crowded stands of trees will make important strides towards improving forest health in California.

On the Stanislaus National Forest, Recovery Act-funded thinning work is underway.

Contract activities include felling and bucking designated sawtimber; stump treatments; erosion control; road maintenance; traffic control; slash treatment resources protection; improvements protection; and Himalayan blackberry removal, which is a non-native invasive plant.

Program Project Name: Facilities Decommissioning/Maintenance

Local Project Name: Crystal Lake Restoration
Region: Pacific Southwest Region
Forest: Angeles
Nearby City(ies): Glendora, Calif.
Congressional District(s): CA26
County(ies): CA: Los Angeles
Modified Date: 12/29/2010

Story:

Forest Service Builds New Restrooms with Recovery Act Funds

(Story posted 12/10/2010)

The Crystal Lake campground on the Angeles National Forest has two new restrooms, offering quality facilities for local visitors and built through Recovery Act funds.

Each is about 600 square feet and replaces lavatories that were decades old, damaged by storms, and worn out, according to Ricardo Lopez, civil engineer who helped coordinate the project.

The restrooms cost about \$350,000, and the construction took about three weeks to complete. About 10 contract workers were hired to construct the buildings.

The projects first involved installing a septic tank into the ground, and then placing a “pre-fab” building and roof on top of the tank. The end result for each was an attractive dark-red building with rock-veneer columns in front.

Program Project Name: Facility Maintenance/Renovation

Local Project Name: Rincon Fire Station

Region: Pacific Southwest Region

Forest: Angeles

Nearby City(ies): Glendora, Calif.

Congressional District(s): CA26

County(ies): CA: Los Angeles

Modified Date: 2/16/2011

Story:

Forest Service Contracts for Construction of New Fire Station

(Story posted 1/14/2011)

Angeles National Forest officials have contracted with a local Los Angeles firm to build a new three-engine fire station at Rincon Station in San Gabriel Canyon.

The project will consolidate the locations of three fire stations into one location, greatly reducing operational costs and the stations’ environmental footprint. The project will provide modern fire facilities, replacing a 1969 vintage warehouse that is currently used as the fire station facility.

The new complex will increase the station capacity from one engine to three. The project for the Rincon Fire Station will include a 4,700-square-foot building with two tandem garage bays, offices, and a meeting room to support up to 21 people.

Also planned are a nine-person barracks and a replacement warehouse for the recreation staff. The work will include upgrades to existing water, septic, electrical, and communication systems.

The contract is with Swinerton Builders out of Los Angeles. Construction was scheduled to begin in December 2010, and completion is expected in summer 2011.

Program Project Name: Facility Maintenance/Renovation

Local Project Name: Beckwourth Nervino Fire Station

Region: Pacific Southwest Region

Forest: Plumas

Ranger District: Beckwourth

Nearby City(ies): Beckwourth, California

Congressional District(s): CA02, CA04, CA17, CA24, CA26

County(ies): CA: Los Angeles, Monterey, Plumas, Shasta, Siskiyou, Tehama, Ventura

Modified Date: 12/22/2010

Story:

New Fire Station to Promote Wildfire Protection

(Story posted 12/6/2010)

In September, the Forest Service awarded a \$2.4 million contract to Kamada, LLC to reconstruct a fire center at the Nervino Airport on the Plumas National Forest. The contractor is an 8a Small Business out of Marysville, California. Green building measures will be incorporated in the repairs and will include water and energy systems to reduce the center's carbon footprint. All work will be completed by June 2012 while allowing for seasonal road closures to the site.

The design-build project consisting of site preparation, utility installation, (including new well, pressurized effluent line, power, etc.) and construction of a 4,400-square-foot fire engine garage/office building is underway. Survey and design work will occur during the winter of 2010-2011. Construction will begin in spring 2011.

Program Project Name: Facilities Decommissioning/Maintenance

Local Project Name: Crocker Historic Guard Station Preservation

Region: Pacific Southwest Region

Forest: Plumas

Ranger District: Beckwourth

Nearby City(ies): Portola, California

Congressional District(s): CA01, CA02, CA04, CA17, CA19, CA21, CA24, CA25, CA26, CA41, CA45, CA52

County(ies): CA: Butte, Del Norte, Fresno, Glenn, Los Angeles, Mariposa, Monterey, Plumas, San Bernardino, San Diego, Santa Barbara, Tuolumne, Ventura, Yuba

Modified Date: 12/22/2010

Story:

Historic Guard Station Preservation Underway

(Story posted 12/3/2010)

On the Plumas National Forest, a design-build project is underway to restore the historic Crocker Guard Station. The work consists of structural reinforcement, roof replacement, and various minor repairs in order to preserve the almost century-old structure.

All improvements were proposed by a licensed architectural historian and approved by the State Historic Preservation Office. While the majority of the work was completed before November 2010, the project is currently in winter shut-down.

Program Project Name: [Water/Wastewater System Health and Safety](#)

Local Project Name: Brush Creek Water System Replacement

Region: Pacific Southwest Region

Forest: Plumas

Ranger District: Feather River

Nearby City(ies): Berry Creek, California

Congressional District(s): CA02, CA04, CA17, CA19, CA21, CA22, CA24, CA25, CA26, CA27, CA41, CA44, CA45, CA49, CA52

County(ies): CA: Butte, El Dorado, Fresno, Lassen, Los Angeles, Monterey, Nevada, Orange, Plumas, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, Sierra, Ventura, Yuba

Modified Date: 12/29/2010

Story:

Aging water System Replaced Using Recovery Act Funds

(Story posted 12/3/2010)

Providing safe drinking water and protecting public health and the environment through the proper treatment of wastewater is an increasingly important issue, particularly in California, where water shortages are a growing problem. This Recovery Act project repairs or replaces select water and wastewater systems that serve heavily used recreation areas and offices on national forests throughout California. Most of the water and wastewater systems that will be repaired or replaced through this project were constructed between the 1930s and 1960s, but continue to be used beyond their original design life. Maintenance costs of these systems are high and the backlog of maintenance needs is longstanding. The public will benefit from improvements in water quality, a reduction in water consumption, increase in water conservation, and a reduction in future maintenance costs at the Forest Service sites where these investments are made.

In the Brush Creek area on the Plumas National Forest, contractors replaced an existing aging water system, including replacement of water distribution lines and development of the existing well. Workers completed the project in September 2010.

Program Project Name: [Recreation Site Reconstruction](#)

Local Project Name: Frenchman Lake Water Systems Replacement and Restroom Remodels

Region: Pacific Southwest Region

Forest: Plumas

Ranger District: Beckwourth

Nearby City(ies): Chilcoot, Ca

Congressional District(s): CA01, CA02, CA03, CA04, CA19, CA22, CA24, CA25, CA26, CA27, CA41, CA45, CA49

County(ies): CA: Butte, El Dorado, Kern, Lake, Los Angeles, Modoc, Mono, Nevada, Plumas, Riverside, San Bernardino, Shasta, Sierra, Siskiyou, Tuolumne, Ventura, Yuba

Modified Date: 1/5/2011

Story:

Plumas National Forest Upgrading Water Distribution Systems, Facilities Thanks to Recovery Act Funds

(Story posted 12/3/2010)

On the Plumas National Forest, projects to improve recreation sites are underway. Well-maintained recreation facilities, including accessible picnic areas, sanitary restrooms, and clean drinking water enhance visitor enjoyment.

In the Cottonwood Springs Campground, a design-build contract to replace the water distribution system and demolish three restroom facilities and build two restrooms and one shower/restroom facility began this apast field season. Construction is almost complete and will be finished following construction shut-down during the 2010-2011 winter season.

In the Big Cove Campground, workers will demolish three restroom facilities and build two restrooms and one shower/restroom facility. Work in Big Cove Campground will begin in spring 2011 following completion of work at Cottonwood Springs Campground. Improvements to both campgrounds were awarded under a single contract.

Program Project Name: [Water/Wastewater System Health and Safety](#)

Local Project Name: Lake Davis Water System Replacement

Region: Pacific Southwest Region

Forest: Plumas

Ranger District: Beckwourth

Nearby City(ies): Portola, California

Congressional District(s): CA02, CA04, CA17, CA19, CA21, CA22, CA24, CA25, CA26, CA27, CA41, CA44, CA45, CA49, CA52

County(ies): CA: Butte, El Dorado, Fresno, Lassen, Los Angeles, Monterey, Nevada, Orange, Plumas, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, Sierra, Ventura, Yuba

Modified Date: 12/29/2010

Story:

Recreation Sites to Get Water System Upgrades

(Story posted 12/3/2010)

Providing safe drinking water and protecting public health and the environment through the proper treatment of wastewater is an increasingly important issue, particularly in California, where water shortages are a growing problem. This Recovery Act project repairs or replaces select water and wastewater systems that serve heavily used recreation areas and offices on national forests throughout California. Most of the water and wastewater systems that will be repaired or replaced through this project were constructed between the 1930s and 1960s, but continue to be used beyond their original design life. Maintenance costs of these systems are high and the backlog of maintenance needs is longstanding. The public will benefit from improvements in water quality, a reduction in water consumption, increase in water conservation, and a reduction in future maintenance costs at the Forest Service sites where these investments are made.

On the Plumas National Forest, contractors will reconstruct existing water distribution lines following survey and design work. A single system serves Grasshopper Flats Campground, Grizzly Campground, the Honker Cove Boat Launch, and the Lake Davis RV Dump Station. The survey and design will occur during winter 2010 to 2011, and construction will begin in spring 2011.

Program Project Name: Humboldt-Toiyabe National Forest - California

Local Project Name: Dog Valley Mastication

Region: Intermountain Region

Forest: Humboldt & Toiy

Ranger District: Carson

Nearby City(ies): Verdi

Congressional District(s): CA03, CA04, CA25

County(ies): CA: Alpine

Modified Date: 1/12/2011

Story:

Recovery Act Funds Help Create Fuel Breaks

(Story posted 12/6/2010)

The Dog Valley Mastication Project is located on the Carson Ranger District, Humboldt-Toiyabe National Forest in Sierra County, California just west of Reno, Nevada. The project area encompasses approximately 402 acres of a shrub/conifer mix. The project area has an overstory of mixed conifer mostly dominated by Jeffrey pine with patches of antelope bitterbrush, Mountain Mahogany, and green leaf Manzanita. Other understory species in the project area include some sagebrush, grasses and forbs.

This phase of the project created fuel breaks on approximately 402 acres that has been completed. Work started in October of 2010 and was completed by November 19, 2010. A contract crew (West Forest, Inc.) funded by the American Recovery and Reinvestment Act used five masticators working 16 hours a day 7 days a week to masticate brush and trees up to 14 inches in diameter. This project helped to reduce the hazardous fuels in the area, improving general forest health, and will also result in improved wildlife habitat.

Accomplishment of this phase of the project adds to past treatments and future treatments in the area. When completed the projects will help modify potential fire behavior, enhance fire suppression capabilities in the wildland urban interface, and reduce the chance of a catastrophic fire. Thinning and other fuel reduction activities help maintain healthy ecosystems and can reduce the likelihood of future large, more damaging fires.

Program Project Name: Trail Bridges

Local Project Name: Cascade Trail Bridges

Region: Pacific Southwest Region

Forest: Plumas

Ranger District: Mt. Hough

Nearby City(ies): Quincy, Ca

Congressional District(s): CA04

County(ies): CA: El Dorado, Plumas, Sierra

Modified Date: 1/5/2011

Story:

Trail Rehabilitation Benefits Visitors

(Story posted 12/6/2010)

This project involves reconstruction of trail bridges on National Forests throughout California, including bridges along the popular Pacific Crest Trail and the heavily used Quincy community trail system.

One portion of the project includes replacing non-standard, user-constructed bridges on the Spanish Creek/Cascade Trail, a moderately utilized, multi-user trail close to Quincy.

Trail bridges provide critical connections between people and their public lands. They provide access over otherwise impassable streams and drainages and help protect sensitive ecological areas. This project will increase opportunities for Americans to utilize trails, recognize the health benefits provided by hiking, and connect with the outdoors through their National Forests.

Program Project Name: National Forests in California-Bridge Maintenance/Deficient Bridges

Local Project Name: South Fork Feather River Truss Bridge, Repair, and Painting

Region: Pacific Southwest Region

Forest: Plumas

Ranger District: Feather River

Nearby City(ies): Forbestown, Ca

Congressional District(s): CA02, CA04, CA19, CA21, CA26

County(ies): CA: Butte, El Dorado, Fresno, Los Angeles, Plumas, Tulare, Tuolumne, Yuba

Modified Date: 12/29/2010

Story:

Historic Bridge Replacement Benefits OHV Routes

(Story posted 12/6/2010)

On the Plumas National Forest, Recovery Act funds have helped replace deficient road bridges with new bridges and repair bridges with long standing maintenance needs. These replacements and rehabilitations are improving public safety and public land access while protecting the natural environment that surrounds the bridges. In addition, the work is also protecting public investments by extending the life of existing bridges and reducing future maintenance costs.

Contractors repaired, re-decked, and painted the historic South Feather Truss Bridge, also known as the Old Golden Trout Crossing. This bridge serves major off-highway vehicle routes in the area around the Golden Trout Campground.

Program Project Name: National Forests in California – Paving / Chipseal / Aggregate Surfacing

Local Project Name: Clover Valley Road paving-26N70

Region: Pacific Southwest Region

Forest: Plumas

Ranger District: Beckwourth

Nearby City(ies): Beckwourth, California

Congressional District(s): CA01, CA02, CA03, CA04, CA17, CA19, CA21, CA22, CA24, CA25, CA26, CA41, CA45

County(ies): CA: Alpine, El Dorado, Fresno, Humboldt, Inyo, Kern, Lassen, Madera, Modoc, Mono, Monterey, Placer, Plumas, San Bernardino, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Tehama, Trinity

Modified Date: 12/27/2010

Story:

Recovery Act Funds Improve Traveler Safety

(Story posted 12/6/2010)

On the Plumas National Forest, workers replaced the surface and repaired 4.5 miles of Forest Road 26N70, a heavily utilized forest access route and a "commuter" route between SR 70 and Janesville/Susanville. The recovery Act-funded project replaced damaged AC pavement and sealed the surface.

Benefits include improving public safety, enhancing water quality, protecting threatened, endangered, and sensitive species habitat, enhancing emergency vehicle access, and eliminating a large backlog of much-needed road maintenance.

Program Project Name: National Forests in California-Bridge Maintenance/Deficient Bridges

Local Project Name: East Side Bridge Repair

Region: Pacific Southwest Region

Forest: Plumas

Ranger District: Beckwourth

Nearby City(ies): Portola, California

Congressional District(s): CA02, CA04, CA19, CA21, CA26

County(ies): CA: Butte, El Dorado, Fresno, Los Angeles, Plumas, Tulare, Tuolumne, Yuba

Modified Date: 12/29/2010

Story:

Six Forest Road Bridges Repaired

(Story posted 12/6/2010)

On the Plumas National Forest, Recovery Act funds have helped replace deficient road bridges with new bridges and repair bridges with long standing maintenance needs. These replacements and rehabilitations are improving public safety and public land access while protecting the natural environment that surrounds the bridges. In addition, the work is also protecting public investments by extending the life of existing bridges and reducing future maintenance costs.

Repairs to six forest road bridges in eastern Plumas County consisted of restoring decks, approaches, railings, and foundations. Additionally, several bridges received safety upgrades.

Program Project Name: National Forests in California-Bridge Maintenance/Deficient Bridges

Local Project Name: Eureka Bridge Repair and Painting

Region: Pacific Southwest Region

Forest: Plumas

Ranger District: Beckwourth

Nearby City(ies): Blairsden, Ca

Congressional District(s): CA02, CA04, CA19, CA21, CA26

County(ies): CA: Butte, El Dorado, Fresno, Los Angeles, Plumas, Tulare, Tuolumne, Yuba

Modified Date: 12/29/2010

Story:

Recovery Act Funds Help Repair Deficient Road Bridges

(Story posted 12/6/2010)

On the Plumas National Forest, Recovery Act funds have helped replace deficient road bridges with new bridges and repair bridges with long standing maintenance needs. These replacements and rehabilitations are improving public safety and public land access while protecting the natural environment that surrounds the bridges. In addition, the work is also protecting public investments by extending the life of existing bridges and reducing future maintenance costs.

Work on the Eureka Creek bridge included painting and re-decking and safety upgrades to the approaches, including railings and markers. Contractors also replaced the bridge curb and safety railing.

Program Project Name: National Forests in California – Paving / Chipseal / Aggregate Surfacing

Local Project Name: LTBMU - Maintain Forest Road 73 Near Tahoe City, CA (North Shore, Lake Tahoe)

Region: Pacific Southwest Region

Forest: Lake Tahoe Basin

Ranger District: LTBMU/Tahoe

Nearby City(ies): Tahoe City, CA

Congressional District(s): CA04

County(ies): CA: Placer

Modified Date: 1/4/2011

Story:

Recovery Act Funds Forest Road Improvements

(Story posted 12/8/2010)

On the Lake Tahoe Basin Management Unit, contractor Sierra Nevada Construction completed 10.7 miles of chipseal work to maintain Forest Road 73 on the North Shore near Tahoe City to keep it usable for both visitors and Forest Service administrative needs. The \$218,000 Recovery Act-funded project employed 15 workers.

Program Project Name: Non-Motor/Non-Wilderness Trails

Local Project Name: LTBMU - Daggett Summit Trail, Kingsbury Grade near Stateline, NV (East Shore, Lake Tahoe)

Region: Pacific Southwest Region

Forest: Lake Tahoe Basin

Ranger District: LTBMU/Tahoe

Nearby City(ies): Stateline, NV

Congressional District(s): CA04, NV02

County(ies): CA: El Dorado; NV: Douglas

Modified Date: 1/4/2011

Story:

Recovery Act-funded Tahoe Rim Trail Project Complete

(Story posted 12/8/2010)

A \$330,000 project to improve the safety, continuity, and visitor experience for the Daggett Summit portion of the Tahoe Rim Trail on the Lake Tahoe Basin Management Unit near Stateline, Nevada, is now complete.

Richard May Construction built all of the most difficult sections of the 13-mile project under a Recovery Act-funded contract. This project employed six to eight workers, in addition to the contractor, starting in early June. All eight segments have been completed.

Program Project Name: National Forests in California – Paving / Chipseal / Aggregate Surfacing

Local Project Name: Morgan Summit Snowmobile Park Chipseal

Region: Pacific Southwest Region

Forest: Lassen

Ranger District: Almanor

Nearby City(ies): Chester

Congressional District(s): CA02

County(ies): CA: Tehama

Modified Date: 12/27/2010

Story:

Snow Play Area Facility Improvement Benefits Visitors

(Story posted 12/8/2010)

On the Lassen National Forest at the Morgan Summit Snowmobile Park, Hat Creek Construction Company repaired cracks, potholes, and resurfaced and striped the parking lot at the trailhead to enhance the recreation experience.

The Recovery Act-funded project was completed in July 2010.

Program Project Name: National Forests in California – Paving / Chipseal / Aggregate Surfacing

Local Project Name: Swain Mt Trailhead Chipseal

Region: Pacific Southwest Region

Forest: Lassen

Ranger District: Almanor

Nearby City(ies): Westwood

Congressional District(s): CA04

County(ies): CA: Plumas

Modified Date: 12/22/2010

Story:

Lassen National Forest Snowmobile Trailhead Area Gets Surface Upgrades

(Story posted 12/8/2010)

On the Lassen National Forest at the Swain Mountain Snowmobile Trailhead, Hat Creek Construction Company repaired cracks, potholes, and resurfaced and striped at the trailhead to enhance the recreation experience.

The Recovery Act-funded project was completed in July 2010.

Program Project Name: National Forests in California – Paving / Chipseal / Aggregate Surfacing

Local Project Name: Eskimo Hill Parking Lot Chipseal

Region: Pacific Southwest Region

Forest: Lassen

Ranger District: Hat Creek

Nearby City(ies): Shingletown

Congressional District(s): CA02

County(ies): CA: Shasta

Modified Date: 12/22/2010

Story:

Lassen National Forest Recreation Area Gets Surface Upgrades

(Story posted 12/8/2010)

On the Lassen National Forest, Hat Creek Construction Company restored the Eskimo Hill Snow Play Area parking lot by repairing cracks, potholes, and resurfacing and striping near the trailhead to enhance the recreation experience.

The Recovery Act-funded project was completed in August 2010.

Program Project Name: National Forests in California – Paving / Chipseal / Aggregate Surfacing

Local Project Name: Eagle Lake Recreation Facilities Chipseal

Region: Pacific Southwest Region

Forest: Lassen

Ranger District: Eagle Lake

Nearby City(ies): Susanville

Congressional District(s): CA04

County(ies): CA: Lassen, Trinity

Modified Date: 12/22/2010

Story:

Lassen National Forest Recreation Area Gets Surface Upgrades

(Story posted 12/8/2010)

On the Lassen National Forest, Hat Creek Construction Company restored the Eagle Lake recreation facility surfaces, which included applying chipseal to the marina parking lot, bike trailhead parking, and other free use areas.

Workers also repaired cracks and potholes and striped the parking lot to enhance the recreation experience.

The Recovery Act-funded project was completed in September 2010.

Program Project Name: Non-Motor/Non-Wilderness Trails

Local Project Name: Eagle Lake Trail Chipseal

Region: Pacific Southwest Region

Forest: Lassen

Ranger District: Eagle Lake

Nearby City(ies): Susanville

Congressional District(s): CA04

County(ies): CA: Lassen

Modified Date: 12/27/2010

Story:

South Eagle Lake Bike/Hiking Trail Restoration Complete

(Story posted 12/8/2010)

A Recovery Act-funded project to repair cracks, potholes, and resurface the South Eagle Lake Trail for approximately five miles to enhance visitors' recreation experience is now finished.

Hat Creek Construction Company finished the work on the Lassen National Forest in August 2010.

This action has a companion project that completed forest thinning restoration that opened up the trail, increasing the wonderful views of the natural Eagle Lake. The thinning was funded by grant money from the State and Private Forestry Program.

This project was featured in the Lassen County Times on Tuesday November 9, 2010.

Program Project Name: Non-Motor/Non-Wilderness Trails

Local Project Name: Lake Almanor Trail Rip Rap

Region: Pacific Southwest Region

Forest: Lassen

Ranger District: Almanor

Nearby City(ies): Chester

Congressional District(s): CA04

County(ies): CA: Plumas

Modified Date: 12/23/2010

Story:

Lake Almanor Trail Stabilization Benefits Visitors, Water Quality

(Story posted 12/8/2010)

This project involves trail repair and reconstruction of heavily used, non-motorized trails on National Forests throughout California. In November 2010, Big J Construction installed riprap to stabilize the Lassen National Forest Lake Almanor Trail to keep it from eroding into the lake shore to enhance the recreation experience and protect water quality.

The public will benefit from improved trail access and the health benefits associated with hiking and connecting to the outdoors.

Program Project Name: Non-Motor/Non-Wilderness Trails

Local Project Name: Lake Almanor Bike Trail Chipseal

Region: Pacific Southwest Region
Forest: Lassen
Ranger District: Almanor
Nearby City(ies): Chester
Congressional District(s): CA04
County(ies): CA: Plumas
Modified Date: 12/23/2010

Story:

Recovery Act Funds Bike Trail Restoration

(Story posted 12/8/2010)

On the Lassen National Forest, the Recovery Act-funded Lake Almanor Bike Trail Chipseal Project repaired cracks, potholes, and resurfaced 11 miles trail to enhance the recreation experience.

Big J Construction Company also completed new construction on 500 feet to connect two segments of existing trail, finishing the project in December 2010.

Program Project Name: National Forests in California – Paving / Chipseal / Aggregate Surfacing

Local Project Name: INF - Mono Basin SAVC Parking

Region: Pacific Southwest Region

Forest: Inyo

Ranger District: Mono Lake

Nearby City(ies): LeeVining, CA

Congressional District(s): CA01, CA02, CA03, CA04, CA17, CA19, CA21, CA22, CA24, CA25, CA26, CA41, CA45

County(ies): CA: Alpine, El Dorado, Fresno, Humboldt, Inyo, Kern, Lassen, Madera, Modoc, Mono, Monterey, Placer, Plumas, San Bernardino, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Tehama, Trinity

Modified Date: 12/22/2010

Story:

Popular Visitor Center Parking Area Restored

(Story posted 12/9/2010)

The Mono Basin Scenic Area Visitor Center (SAVC) is located in Mono County, California, near the town of LeeVining. The SAVC serves as the interpretive center for the Mono Basin Scenic Area and its focal point Mono Lake and the nearby volcanic area. It also serves as the initial contact point for visitors to the Eastern Sierra traveling south on U.S. Highway 395 and those visiting Yosemite National Park from the east side of the Sierras. Over 110,000 people visit the SAVC annually during the center's eight month operating season from April through

November.

The SAVC parking area has deteriorated since it was constructed in 1983 due to heavy traffic and harsh weather conditions. Improvements to the parking lot will enhance visitor experience through increased accessibility through greater comfort and safety. The project includes repairing approximately 60,600 square feet of parking area and 0.4 miles of entrance road.

A contract was awarded to KW Emerson out of San Andreas, California, for the amount of \$187,844. This parking lot was repaved using asphalt recycling. The surface of the parking lot was scrapped up then ground up to yield a material similar to cold mix asphalt. This material was recycled and used for the new surface. This project was completed in October 2010.

Program Project Name: Non-Motor/Non-Wilderness Trails

Local Project Name: INF - Lake Mary Bike Trail

Region: Pacific Southwest Region

Forest: Inyo

Ranger District: Mammoth

Nearby City(ies): Mammoth Lakes, CA

Congressional District(s): CA01, CA02, CA03, CA04, CA19, CA21, CA22, CA25, NV02

County(ies): CA: Butte, Calaveras, Del Norte, El Dorado, Humboldt, Kern, Lassen, Mono, Plumas, Sierra, Siskiyou, Trinity, Tuolumne, Yuba; NV: Douglas

Modified Date: 12/23/2010

Story:

Recovery Act Funds Support Lake Mary Bike Trail Completion

(Story posted 12/9/2010)

A Recovery Act-funded project completes the Lake Mary Bike Trail Project by finishing the construction of approximately three miles of Class 1 Trail from the Twin Lakes Bridge to Horseshoe Lake. The Lake Mary Bike Trail is located in Mono County, California, and will connect the Town of Mammoth Lakes urban core with the adjacent Mammoth Lakes Basin area. The Lakes Basin is a concentrated recreation area on the Inyo National Forest containing three major wilderness trailheads, five high occupancy campgrounds, six resort complexes, and other recreation amenities.

Approximately 7,000 to 8,000 vehicles access the Mammoth Lakes Basin on a typical summer day. Completion of the Class 1 Bike Path from Twin Lakes Bridge to Horseshoe Lake, in combination with public transit, will reduce vehicle trips to the Lakes Basin and provide for multi-modal transportation throughout the Basin.

This project is in conjunction with the Town of Mammoth Lakes, who have been designing and developing portions of this trail for several years. This partnership will make the final

construction of the trail possible. A construction contract and two challenge cost-share agreements will be used to complete this project.

Phase 1 of this project was an agreement with the Town of Mammoth Lakes (TOML) was for \$450,000 and has been completed. This phase extended the ongoing construction during the summer/fall of 2009 to a logical terminus. After phase 1 was completed, phase 2 began.

Phase 2 of this project is a construction contract awarded to Spiess Construction, Inc. from Santa Maria, California. The contract includes the construction of 3,500 feet of bike trail, retaining walls, a box culvert tunnel, a bridge, several bus shelters and pullouts, and parking space at the end of the trail. The construction portion of this project began in September 2010. The culvert tunnel was successfully installed before the winter weather caused the project to be shut down until the spring.

This second phase is being implemented through a partnership between the Forest Service and the Town of Mammoth Lakes. While the Forest Service is administering the contract, the Town is providing contract oversight and engineering support to ensure the project's success.

Program Project Name: Mammoth Lakes Trail Signage Infrastructure Improvement Project

Local Project Name: INF - Mammoth Signage & Wayfinding

Region: Pacific Southwest Region

Forest: Inyo

Ranger District: Mammoth

Nearby City(ies): Mammoth Lakes, CA

Congressional District(s): CA25

County(ies): CA: Mono

Modified Date: 1/5/2011

Story:

Forest Works with Partners to Improve Recreation Signage

(Story posted 12/9/2010)

On the Inyo National Forest, Recovery Act funds are helping recreational visitors find their way. Located in Mono County, California, in and adjacent to the Town of Mammoth Lakes on National Forest System lands, this project is a partnership between the Town of Mammoth Lakes (TOML) and Inyo National Forest. TOML has a network of trails within and around the town on National Forest System Lands and this project is helping finalize design, fabricate, and install approximately 175 directional, "you are here" and interpretive signs on this trail network.

The TOML Trails Master Plan had already identified signage needs and initial design and style. Through a Challenge Cost Share agreement, TOML has finalized the signage design

and needs, prepared a fabrication and installation contract bid package, and is providing quality assurance and contract inspection services for the Forest Service.

The Forest Service put the fabrication and installation contracts out to bid. This project was broken into two separate contracts: one for the design of the interpretive panels and one for the fabrication and installation of signs.

The interpretive design contract was awarded to Fallon Multimedia from Kings Beach, California. This contract is currently underway. The product will be the digital designs of 16 interpretive panels that will be installed on the trail system described above.

The fabrication and installation contract was awarded to Advertising Concepts from Fort Collins, Colorado. This contract began in August 2010 and has been shut down due to winter weather. Work on the project will resume in the spring.

Program Project Name: National Forests in California Storm Proofing / Reconstruction Roads

Local Project Name: Timber Sale Road Projects

Region: Pacific Southwest Region

Forest: Stanislaus

Nearby City(ies): Sonora, Groveland, Arnold

Congressional District(s): CA19

County(ies): CA: Calaveras, Tuolumne

Modified Date: 1/7/2011

Story:

Recovery Act-funded Stanislaus National Forest Road Projects Benefit Public, Resources

(Story posted 12/10/2010)

The six Stanislaus National Forest Timber Sale Road rehabilitation projects were bundled within a regional Road Storm Proofing project. Roads were repaired and armored to reduce and prevent erosion and sedimentation and to improve traffic safety and to provide access for haul vehicles for timber sales. The projects were carried out under six contracts:

The Sourgrass contract included reconstruction of 15.5 miles of forest roads to restore vehicle access and reduce erosion. The road system was prepared for a proposed fuel reduction and thinning project, enhancing the economic viability of the fuel reduction project. Road work included road drainage features such as dips, water bars, culverts and ditches; aggregate road surfacing in critical locations; grading the road surface; and removing encroaching brush.

The Strawberry contract reconstructed 3.4 miles of forest road associated with a proposed fuel reduction and thinning project, similar to Sourgrass.

The Middle Fork contract restored a 0.6 mile section of forest road associated with a proposed fuel reduction and thinning project. While similar to the Sourgrass project, it was more limited in scope but included road drainage features such as dips, water bars, and culverts; grading; and brushing.

The Stone contract improved watershed and wildlife habitat conditions by restoring road drainage structures, closing unneeded dirt roads, and realigning roads that encroached on a meadow.

The Forest Road 3N29 contract repaired flood damage on Forest Road 3N29. The repair included reconstructing earthen road fill and armoring the road surface while filling banks with riprap, gabions, and revetment matting to resist future washouts.

The Forest Road 2S30/2S02 contract repaired flood damage on Forest Road 2S30 and Forest Road 2S02. The repair included rehabilitating with road fill and armoring the road surface and filling banks with riprap for robustness; replacing a washed out culvert; installing a tapered culvert inlet to resist future washouts; and minor paving to resist future erosion.

Program Project Name: National Forests in California – Paving / Chipseal / Aggregate Surfacing

Local Project Name: Los Padres Road Surfacing Work

Region: Pacific Southwest Region

Forest: Los Padres

Ranger District: Monterey

Nearby City(ies): Santa Barbara

Congressional District(s): CA17, CA22, CA23, CA24

County(ies): CA: Kern, Monterey, San Luis Obispo, Santa Barbara

Related Photo(s) Link: <http://www.fs.fed.us/r9/ssrs/story?id=5684>

Modified Date: 3/1/2011

Story:

Los Padres National Forest Road Paving Projects Complete

(Story posted 12/10/2010)

Beginning in May, a series of road paving projects were initiated on Los Padres National Forest thanks to funding through the American Recovery and Reinvestment Act of 2009. Existing roads, fire stations, and campgrounds were all improved under the additional funding through the use of contractors.

The work included 5,225 tons of asphalt paving, more than 310,000 square feet of asphalt sealing, and the installation of 45 highways signs and markers. Four fire stations were sealed and/or paved along with six campgrounds and day use areas. Many of these improvement projects were badly in need of work, and the infusion of additional capital enabled the Forest to bring these roads and parking areas up to standard.

“The quality of the work performed by the contractors was second to none,” according to Bob Jarvis, Los Padres forest transportation system manager. “The intent of the Recovery Act was to put people back to work, and in this case, that is exactly what it did. They did an outstanding job on this.”

The total amount of money directed to Forest road improvements was \$977,101. All road improvement projects were completed by November 19, 2010.

Program Project Name: [Region-wide Facility Improvement Projects](#)

Local Project Name: San Bernardino National Forest Supervisor's Office Energy Efficiency Upgrades

Region: Pacific Southwest Region

Forest: San Bernardino

Nearby City(ies): San Bernardino

Congressional District(s): CA41

County(ies): CA: San Bernardino

Modified Date: 12/23/2010

Story:

San Bernardino National Forest Supervisor's Office Gets Energy-efficient Upgrades

(Story posted 12/10/2010)

On the San Bernardino National Forest, a Recovery Act-funded project employed approximately 24 individuals to replace the building's outdated single-pane windows with energy efficient double-pane windows and modify the heating, ventilating, and air conditioning (HVAC) systems.

The project work plan was approved, funding obligated, and the contract was completed in early June--on-time and on-budget. The improvements should reduce building utility costs. Southern California Edison has already credited the Forest with utility bill rebates for energy conservation.

Program Project Name: [Renewable Energy Co-generation Facilities Northwest California](#)

Local Project Name: Renewable Energy Cogen Facility - Buena Vista Power

Region: Pacific Southwest Region

Nearby City(ies): Ione

Congressional District(s): CA03

County(ies): CA: Amador

Modified Date: 12/17/2010

Story:

Recovery Act Funds Support Renewable Energy Power Generation Facility Development

(Story posted 12/10/2010)

The Buena Vista Biomass Power (BVBP) is an 18-megawatt electric generation facility that is currently being re-powered as a long-term sustainable biomass renewable energy power generation facility located in Buena Vista, California. A substantial capital investment has been required prior to a safe, reliable, and environmentally-responsible commercial operation can begin. When in service BVBP will generate enough renewable energy to sustain approximately 16,000 homes and will consume approximately 210,000 tons of woody biomass fuel.

During construction over fifty (50) skilled and unskilled jobs will be created. When the plant is operational it is anticipated that approximately 90 jobs will be created, including 20 full-time jobs at the site to operate and maintain the facility.

Recovery Act funds were used to purchase equipment to modernize the existing facility that had previously processed coal and reconfigure the facility to utilize renewable woody biomass as the only fuel source. Prior to re-starting the project, BVBP will coordinate with local, county, state, and federal agencies in the review and modification of existing operating permits.

The re-powering investment will include substantial efficiency upgrades; a completely integrated emissions system embracing best available control technology; a biomass fuel handling system; and an energy-management and operating control system. The permits guide each activity from construction to on-going project operation to ensure that it is handled in a safe, reliable manner and meets or exceeds environment standards as set by the various oversight agencies.

Before becoming operational, the facility must complete the permitting and certification process and complete the needed environmental analysis.

BVBP will facilitates forest management by utilizing woody biomass from nearby forests. It creates the opportunity for promote sustainable management practices by having a market for the woody biomass products generated as a result of forest management activities.

The project will provide the following societal benefits: improved air quality, reduced landfill waste, a market for hazardous forest fuels, economic development, a carbon neutral footprint, and contribution to the tax base.

Shasta, Lassen, Modoc, Siskiyou, and Plumas counties will benefit from this project with an expected completion date of late July 2011.

Program Project Name: Renewable Energy Co-generation Facilities Northwest California

Local Project Name: Renewable Energy Cogen Facilities - Blue Lake Power

Region: Pacific Southwest Region

Nearby City(ies): Eureka, CA

Congressional District(s): CA01

County(ies): CA: Humboldt

Modified Date: 2/8/2012

Story:

Forest Service Recovery Act Funds Renewable Energy Restart Project

(Story posted 12/10/2010 and updated 2/8/2012)

In mid-2010, the Blue Lake Power Restart Project opened a 12-megawatt plant that had been idle since 1999. In 2008 a group of investors called Renewable Energy Providers and minority owner Land Gas Technology bought Blue Lake Power. The business ran into financing problems during the height of the economic crisis and stockpiled wood chips sat in the yard for months.

Recovery Act funds were used to purchase equipment to modernize the existing facility. The re-powering investment in equipment allowed for the handling of biomass, a renewable energy source, unlike natural gas or coal.

Blue Lake Power coordinated the restart with the North Coast Unified Air Quality Management District. The power plant in the Blue Lake business park pays about \$100,000 to the city annually in rent. Blue Lake Power has now paid \$160,000 to the City of Blue Lake owed for its lease, its water and sewer bill, and other expenses. That money has been built into the city's annual budget, avoiding cuts the city would have had to make without this payment.

Blue Lake Power has a power purchase agreement with San Diego Gas and Electric, which can use it as an addition to its renewable energy portfolio.

At the startup the plant had about five months of chips on hand to begin the wood-to-energy conversion.

The Blue Lake facility had been operational since mid-2010, and the plant is connected to the California Independent System Operator power grid. The plant was making power at the time the grant was closed in summer 2011 but is now shut down and seeking more financing to complete additional overhauls.

When the plant is operational, 10 people will be employed at the facility. The plant will indirectly support other jobs such as vendors and suppliers. The project is providing long-term benefits to the following communities in Humboldt County: Blue Lake, McKinleyville,

Eureka, Arcata, and Willow Creek.

Program Project Name: National Forests in California Storm Proofing / Reconstruction Roads

Local Project Name: Old Ridge Route Construction

Region: Pacific Southwest Region

Forest: Angeles

Nearby City(ies): Castaic

Congressional District(s): CA22

County(ies): CA: Los Angeles

Modified Date: 1/7/2011

Story:

Contractors work with Forest Service to Repair Historic Highway in California

(Story posted 12/10/2010)

A National historic highway north of Los Angeles has been given a new lease on life through the use of American Recovery and Reinvestment Act project dollars. A portion of the Old Ridge Route, built in 1915 and later paved with concrete, had deteriorated over the decades.

This historic route originally connected Bakersfield and Los Angeles. Today I-5 serves this purpose for the commuting public. The route continues to be a favorite with historians, vintage car enthusiasts, and recreationists. The route also provides access to major utility corridors.

As a Recovery Act project, the Angeles National Forest contracted with Kanayan Construction, a small business, for extensive restoration work on a mile and a half stretch of the highway, north of Lake Castaic. The project contract was \$416,000, which provided work for six Kanayan employees, three of whom were new hires.

The Old Ridge Route had slowly declined over its 90 years of life and was heavily damaged by winter storms in 2005. The project included the restoration of a portion of the highway to replicate the original concrete construction. The workers repaired and replaced existing road drains; removed overgrown brush and vegetation; and replaced concrete road surfacing that had disintegrated.

The project was completed September 17, 2010.

Program Project Name: Hazardous Fuels Reduction Project

Local Project Name: Granite Saw Log Biomass - Removal/Thinning

Region: Pacific Southwest Region

Forest: Stanislaus

Nearby City(ies): Sonora, CA
Congressional District(s): CA03
County(ies): CA: Stanislaus
Modified Date: 6/21/2011

Story:

Recovery Act-Funded Biomass Project Benefits Natural Resources, Economy

(Story posted 6/14/2011)

In many forested regions in the western United States, including the Sierra Nevada, there has been a significant increase in the growth of small-diameter trees and understory vegetation. Overstocked stands can increase the risk of insect, disease, fire, and drought damage, and they are costly to manage. Finding economical and marketable uses for this material, called biomass, can help alleviate these problems and could provide opportunities for local communities to benefit while helping to offset forest management costs.

The Granite Saw Log Biomass project on the Stanislaus National Forest generated material that helped retain more than 200 jobs involving truckers, loggers, and production facility workers. Recovery Act funds paid for 185 acres of plantation thinning within a much bigger contract. The total contract thinned 2,639 acres of plantation and 128 acres of natural stands; masticated 40 acres; and completed 307 road construction items. The project removed more than 58,150 tons of biomass and 20,964 CCF of sawlogs. Approximately 1,800 CCF of sawlogs was removed from the 185 acres of Recovery Act thinning.

The pine sawlogs were trucked to the Sierra Forest Products sawmill in Terra Bella to be processed into dimensional lumber. The biomass was delivered to Pacific Ultra Power in Chinese Camp. A portion of the smaller sawlogs and biomass logs went to California Wood Shavings in Tuolumne County to be processed into wood shavings for animal bedding.

Program Project Name: National Forests in California – Paving / Chipseal / Aggregate Surfacing

Local Project Name: SRF - Lower Trinity, Salyer Compound Paving

Region: Pacific Southwest Region

Forest: Six Rivers

Ranger District: Lower Trinity

Nearby City(ies): Willow Creek, CA

Congressional District(s): CA02

County(ies): CA: Trinity

Modified Date: 12/22/2010

Story:

Six Rivers National Forest Paves Guard Station Roads

(Story posted 12/10/2010)

This Recovery Act-funded project was designed to repair all asphalt and native surface or aggregate surface roads currently existing at the Forest Service Salyer Guard Station in Salyer, California, on the Six Rivers National Forest.

Maintenance and repair within the scope of this project was determined to be as follows:

- Patch potholes (“digouts”)
- Apply two inches of overlay (additional) asphalt to all previously black-topped, native, or aggregate surfaces within the footprint of the Salyer Guard Station
- Crack seal and fog seal where needed throughout all asphalt surfaces within the guard station footprint
- Restore/repaint all parking and traffic lines where needed throughout all asphalt surfaces within the guard station footprint

Work was completed in summer 2010.

Program Project Name: National Forests in California – Paving / Chipseal / Aggregate Surfacing

Local Project Name: SRF - Orleans Lower Parking Lot Paving

Region: Pacific Southwest Region

Forest: Six Rivers

Ranger District: Orleans

Nearby City(ies): Willow Creek, CA

Congressional District(s): CA01

County(ies): CA: Humboldt

Modified Date: 12/22/2010

Story:

Recovery Act Funds Pave Gravel Parking Lot

(Story posted 12/10/2010)

This project involves repairs to heavily used, deteriorated roads on National Forest lands across California. This project includes asphalt repair and placement on roads and parking lots accessing visitor centers, popular recreation facilities, and a snowmobile park.

Contractors paved the Orleans Ranger District gravel parking lot in the summer of 2010.

Program Project Name: Region-wide Road Maintenance Projects

Local Project Name: Six Rivers NF Roadside brushing project

Region: Pacific Southwest Region

Forest: Six Rivers

Nearby City(ies): Eureka, CA
Congressional District(s): CA01, CA02
County(ies): CA: Del Norte, Humboldt, Siskiyou, Trinity
Modified Date: 12/23/2010

Story:

Forest-wide Brush Removal Project Improves Traveler Safety

(Story posted 12/10/2010)

The Six Rivers National Forest roadside brush removal project was one of the first projects funded on the Forest under the Recovery Act.

A large backlog of deferred maintenance in brush removal was identified on the Forest, and in March 2009 the Six Rivers received \$1,014,000 in Recovery Act funds to remove brush along 749 miles of forest roads.

The brushing work was completed in 2010 across four counties.

Road safety is a major benefit, as removing brush improves visibility along roadways, especially around turns. Fire safety is another benefit because removing brush helps roads function as firebreaks and improves access for firefighters in case of fire. From a natural resource standpoint, opening up roads makes it possible for Forest Service employees to get out and identify road maintenance and restoration needs on the forest that should be addressed to prevent resource damage.

Program Project Name: Wilderness Trail Projects

Local Project Name: Partnership Marble Mountain, Russian and Siskiyou Wilderness Trail Repair -- Cook 2010

Region: Pacific Southwest Region

Forest: Klamath

Nearby City(ies): Happy Camp and Etna, CA

Congressional District(s): CA02

County(ies): CA: Siskiyou

Modified Date: 1/5/2011

Story:

CCC Alumnus Cooks in the Wilderness for a Trail Crew

(Story posted 12/15/2010)

Recovery Act funds are providing support for youth trail crews on the Klamath National Forest. A contract cook was hired to prepare nutritious meals for a 14-17 person backcountry California Conservation Corps (CCC) trail crew. The crew members ranged in

age from 18 to 24 years old and worked for 17 weeks between May and September 2010.

The cook, Emily Linders, lived and worked with the crew in three remote wilderness areas: Marble Mountain Wilderness, Siskiyou Wilderness and Russian Wilderness. Camps were located up to six miles from the nearest trailhead. All groceries and kitchen supplies were hauled in on pack animals.

Emily, an alumnus of the CCC backcountry program, knew what to expect when living and working in the backcountry. The previous year she worked as a CCC crew member on several trail projects on the Klamath National Forest.

This contract is part of a larger trail maintenance project on the Klamath National Forest that will utilize youth crews in 2010 and 2011 to improve ~38 miles of trails that were adversely affected by delayed maintenance or by wildfire. The objective of the project is to increase public safety and improve watershed conditions and access to remote wilderness areas.

Program Project Name: Wilderness Trail Projects

Local Project Name: Partnership Marble Mountain, Russian and Siskiyou Wilderness Trail Repair -- Pack Support Contracts

Region: Pacific Southwest Region

Forest: Klamath

Nearby City(ies): Happy Camp, CA and Etna, CA

Congressional District(s): CA02

County(ies): CA: Siskiyou

Modified Date: 1/5/2011

Story:

Recovery Act Funds to Provide Support for Youth Trail Crews on the Klamath National Forest in 2010 and 2011

(Story posted 12/15/2010)

Two local contract packers are providing pack stock to carry materials and supplies to crews maintaining trails in the Marble Mountain, Siskiyou, and Russian wilderness areas on the Klamath National Forest.

Local contractors are using pack stock to carry materials, tools, and provisions, including groceries and kitchen supplies, in to youth crews maintaining trails in the Marble Mountain, Siskiyou, and Russian wilderness areas. The ongoing seasonal project is employing youth crews to improve 38 miles of trails adversely affected by delayed regular maintenance or wildfires.

The project is enhancing public safety, improving watershed conditions, and reducing the Forest's deferred maintenance backlog while providing youth between the ages of 18 to 24 with work opportunities and job training. Wilderness trail restoration is highly labor intensive

and requires using hand tools and other non-mechanized equipment that also calls for pack stock delivery. Work will continue in spring 2011 for another field season.

Program Project Name: National Forests in California Storm Proofing / Reconstruction Roads

Local Project Name: Perazzo Watershed Improvement Project

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: Truckee

Nearby City(ies): 10 miles north of Truckee

Congressional District(s): CA02, CA03, CA04, CA19, CA21, CA25, CA26, CA41, CA45

County(ies): CA: El Dorado, Los Angeles, Madera, Modoc, Plumas, San Bernardino, Sierra, Siskiyou, Tehama, Trinity, Tuolumne

Modified Date: 1/7/2011

Story:

Perazzo Meadows Undergoes Restoration Using Recovery Act Funds

(Story posted 1/6/2011)

Perazzo Meadows, on the east side of the Tahoe National Forest, is undergoing restoration after 100 years of deterioration due to historic dairy operations and development of canals and railroad grades. Dairy operations diverted the stream from its original channel, initiating a chain of events leading to the meadow deterioration.

This project has been in the planning stages for many years as a partnership between the Forest Service, the Truckee River Watershed Council (TRWC), the Truckee Donner Land Trust, and the Sierra Nevada Conservancy.

American Reinvestment and Recovery Act funds to both the Forest Service and the TRWC were combined to fund this project at approximately \$800,000 for both the upper meadow in 2009 and the middle meadow restoration and monitoring.

The stream channel through the meadow has been down-cutting and widening, thus lowering the water table (as evidenced by the presence of sagebrush). This in turn has led to warm water temperatures, a decrease in trout populations, and high run-off, which continues to down-cut the streambed. The project is designed to reduce the energy of the water and slow it down so that it will flood the banks of the channel and spread over the entire meadow, raising the water table.

Tractors and backhoes built plugs (or mini earthen barriers) in the existing stream channel. In 2009, contractors built 30 plugs along the 1.5 mile stretch of the upper meadow, and in 2010, they built 38 plugs along 1.75 miles of stream in the middle meadow. During the winter, these plugs cause the stream to flood the meadow, raise the water table to make the water

more accessible to the vegetation, and keep it longer in the meadow.

This action is a matter of timing, not the amount of water. If the meadow can hold onto the water longer and release it slowly, the meadow will recover. It will take approximately three years after the work has been completed for the meadow vegetation to recover. This plug and pond system is expected to raise the water table three feet or more, enhancing the health of the meadow and the habitat for various species of wildlife.

Program Project Name: Recreation Site Reconstruction

Local Project Name: White Cloud Day Use Area Demolition

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: Yuba River Ranger District

Nearby City(ies): 10 Miles East of Nevada City

Congressional District(s): CA01, CA02, CA03, CA04, CA19, CA22, CA24, CA25, CA26, CA27, CA41, CA45, CA49

County(ies): CA: Butte, El Dorado, Kern, Lake, Los Angeles, Modoc, Mono, Nevada, Plumas, Riverside, San Bernardino, Shasta, Sierra, Siskiyou, Tuolumne, Ventura, Yuba

Modified Date: 1/14/2011

Story:

Recovery Act Funds Help Decommission Targeted Facilities

(Story posted 1/6/2011)

On the Tahoe National Forest, Recovery Act-funded projects to improve recreation sites are underway. In addition, workers are removing outdated sites in poor condition that have been identified as no longer needed for numerous reasons. Well-maintained recreation facilities, including accessible picnic areas, sanitary restrooms, and clean drinking water enhance visitor enjoyment.

The Tahoe National Forest Recreation Facility Analysis identified the White Cloud Day Use Area as a site to be decommissioned. Contractors demolished the picnic ground, removing asphalt, picnic facilities, and restrooms and returning the ground to natural conditions.

Program Project Name: Recreation Site Reconstruction

Local Project Name: Oregon Creek Day Use Site Improvement

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: Yuba River Ranger District

Nearby City(ies): 5 Miles south of Camptonville

Congressional District(s): CA01, CA02, CA03, CA04, CA19, CA22, CA24, CA25, CA26, CA27, CA41, CA45, CA49

County(ies): CA: Butte, El Dorado, Kern, Lake, Los Angeles, Modoc, Mono, Nevada, Plumas, Riverside, San Bernardino, Shasta, Sierra, Siskiyou, Tuolumne, Ventura, Yuba

Modified Date: 1/12/2011

Story:

Recreation Improvements Support Visitor Enjoyment, Protect Resources

(Story posted 1/6/2011)

On the Tahoe National Forest, Recovery Act-funded projects to improve recreation sites are underway. Well-maintained recreation facilities, including accessible picnic areas, sanitary restrooms, and clean drinking water enhance visitor enjoyment.

Contractors reconstructed the Oregon Creek Day Use Area to provide better picnic facilities and parking with emphasis on improving accessibility for people of all abilities. A storm water protection plan was developed and implemented to handle drainage and minimize erosion.

The finished project has improved visitors' experiences, thus supporting the local tourism economy. The storm water protection work is protecting resources.

Program Project Name: Recreation Site Reconstruction

Local Project Name: Yuba Pass and Upper Little Truckee Campground Improvements

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: Yuba River Ranger District

Nearby City(ies): Sierraville is about 13 miles from both campgrounds

Congressional District(s): CA01, CA02, CA03, CA04, CA19, CA22, CA24, CA25, CA26, CA27, CA41, CA45, CA49

County(ies): CA: Butte, El Dorado, Kern, Lake, Los Angeles, Modoc, Mono, Nevada, Plumas, Riverside, San Bernardino, Shasta, Sierra, Siskiyou, Tuolumne, Ventura, Yuba

Modified Date: 1/7/2011

Story:

Recovery Act Funds to Support Campground Reconstruction

(Story posted 1/6/2011)

On the Tahoe National Forest, Recovery Act-funded projects to improve recreation sites are underway. Well-maintained recreation facilities, including accessible picnic areas, sanitary restrooms, and clean drinking water enhance visitor enjoyment.

Contractors will reconstruct both Yuba Pass and Upper Little Truckee campgrounds to improve accessibility and complete deferred maintenance. The improvements to these Sierra County campgrounds will benefit people of all abilities.

Program Project Name: Recreation Site Reconstruction

Local Project Name: Installation of Concrete Vault Toilet Buildings

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: Yuba River Ranger District

Nearby City(ies): Sierraville is about 13 miles from both Upper Little Truckee and Yuba Pass Campgrounds. Camptonville is about 5 miles from Oregon Creek Day Use Area

Congressional District(s): CA01, CA02, CA03, CA04, CA19, CA22, CA24, CA25, CA26, CA27, CA41, CA45, CA49

County(ies): CA: Butte, El Dorado, Kern, Lake, Los Angeles, Modoc, Mono, Nevada, Plumas, Riverside, San Bernardino, Shasta, Sierra, Siskiyou, Tuolumne, Ventura, Yuba

Modified Date: 1/14/2011

Story:

New Facilities Benefit Recreationists

(Story posted 1/6/2011)

On the Tahoe National Forest, Recovery Act-funded projects projects to improve recreation sites are underway. Well-maintained recreation facilities, including accessible picnic areas, sanitary restrooms, and clean drinking water enhance visitor enjoyment.

Contractors replaced six restroom buildings at Yuba Pass Campground, Upper Little Truckee Campground, and Oregon Creek Day Use Area.

Program Project Name: Recreation Site Reconstruction

Local Project Name: Campground Toilet Demolition

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: Yuba River Ranger District

Nearby City(ies): Sierraville is about 13 miles from both Yuba Pass and Upper Little Truckee Campground. Camptonville is about 5 miles from Oregon Creek Day Use Area

Congressional District(s): CA01, CA02, CA03, CA04, CA19, CA22, CA24, CA25, CA26, CA27, CA41, CA45, CA49

County(ies): CA: Butte, El Dorado, Kern, Lake, Los Angeles, Modoc, Mono, Nevada, Plumas, Riverside, San Bernardino, Shasta, Sierra, Siskiyou, Tuolumne, Ventura, Yuba

Modified Date: 1/7/2011

Story:

Recovery Act Funds Support Tahoe National Forest Removal of Outdated Facilities

(Story posted 1/6/2011)

On the Tahoe National Forest, Recovery Act-funded projects to improve recreation sites are

underway. Well-maintained recreation facilities, including accessible picnic areas, sanitary restrooms, and clean drinking water enhance visitor enjoyment.

Contractors removed four restroom buildings in poor condition at the Yuba Pass Campground, Upper Little Truckee Campground, and the Oregon Creek Day Use Area.

Program Project Name: Water/Wastewater System Health and Safety

Local Project Name: Union Flat Water System Rehabilitation

Region: Pacific Southwest Region

Forest: Tahoe

Nearby City(ies): Six miles east of Downieville

Congressional District(s): CA02, CA04, CA17, CA19, CA21, CA22, CA24, CA25, CA26, CA27, CA41, CA44, CA45, CA49, CA52

County(ies): CA: Butte, El Dorado, Fresno, Lassen, Los Angeles, Monterey, Nevada, Orange, Plumas, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, Sierra, Ventura, Yuba

Modified Date: 2/16/2011

Story:

New Well, Water Tank to Improve Potable Water Supply at Union Flat Campground

(Story posted 1/7/2011)

To provide a more consistent and potable water supply for Union Flat Campground, located six miles east of Downieville, California, workers will drill a new well and install a new water tank. The campground is located in Sierra County along Hwy 49 and the North Yuba River.

Providing safe drinking water and protecting public health and the environment through the proper treatment of wastewater is an increasingly important issue, particularly in California, where water shortages are a growing problem.

The Union Flat Campground work is one portion of a \$1.01 million wastewater system health and safety project funded by Forest Service Recovery Act dollars that is being conducted across several national forests throughout California.

This Recovery Act project repairs or replaces select water and wastewater systems that serve heavily used recreation areas and offices on national forests throughout California. Most of the water and wastewater systems that will be repaired or replaced through this project were constructed between the 1930s and 1960s, but continue to be used beyond their original design life.

Maintenance costs of these systems are high, and the maintenance backlog needs are longstanding. This project is repairing or replacing water and sanitation infrastructure such as wells, tanks, septic, and filtration systems that do not meet current health and safety standards. The public will benefit from improvements in water quality, a reduction in water

consumption, an increase in water conservation, and a reduction in future maintenance costs at Forest Service sites where these investments are made.

Program Project Name: Water/Wastewater System Health and Safety

Local Project Name: Forest-wide Water System Rehabilitation

Region: Pacific Southwest Region

Forest: San Bernardino

Nearby City(ies): Lytle Creek, Wrightwood, Happy Jack, Forest Falls, Mountain Home Village, Angelus Oaks, Crestline, Lake Arrowhead, Running Springs, Fawnskin, Big Bear, Hemet, Banning, Palm Springs, Idyllwild

Congressional District(s): CA26, CA41, CA43, CA45

County(ies): CA: Riverside, San Bernardino

Modified Date: 2/16/2011

Story:

Forest-wide Water System Improvements Underway at San Bernardino National Forest

(Story posted 1/13/2011)

Providing safe drinking water and protecting public health and the environment through the proper treatment of wastewater is an increasingly important issue, particularly in California, where water shortages are a growing problem.

This Recovery Act project repairs or replaces select water and wastewater systems that serve heavily used recreation areas and offices on national forests throughout California. Workers constructed most of the water and wastewater systems that will be repaired or replaced through this project between the 1930s and 1960s, but they continue to be used beyond their original design life.

Maintenance costs of these systems are high and the backlog of maintenance needs is longstanding. This project is repairing or replacing water and sanitation infrastructure such as wells, tanks, septic, and filtration systems that do not meet current health and safety standards. The public will benefit from improvements in water quality, a reduction in water consumption, an increase in water conservation, and a reduction in future maintenance costs at Forest Service sites where these investments are made.

In San Bernardino National Forest, located in California's Riverside and San Bernardino counties, forest-wide water system improvements at recreation and administrative sites are underway. Chlorinators, cleaning tanks, repairing lids, and replacing valves, tanks, and waterlines is anticipated. Funds were awarded in September 2010, with work expected to be completed by September 2011.

Program Project Name: Water/Wastewater System Health and Safety

Local Project Name: Loma Rica Sweer Repair - emergency Command Center wastewater disposal improvements

Region: Pacific Southwest Region

Forest: Tahoe

Nearby City(ies): 3 miles east of Grass Valley

Congressional District(s): CA02, CA04, CA17, CA19, CA21, CA22, CA24, CA25, CA26, CA27, CA41, CA44, CA45, CA49, CA52

County(ies): CA: Butte, El Dorado, Fresno, Lassen, Los Angeles, Monterey, Nevada, Orange, Plumas, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, Sierra, Ventura, Yuba

Modified Date: 2/16/2011

Story:

Recovery Act Funds New Septic System at Emergency Command Center

(Story posted 1/10/2011)

Providing safe drinking water and protecting public health and the environment through the proper treatment of wastewater is an increasingly important issue, particularly in California, where water shortages are a growing problem.

This Recovery Act project repairs or replaces select water and wastewater systems that serve heavily used recreation areas and offices on national forests throughout California. Workers constructed most of the water and wastewater systems that will be repaired or replaced through this project between the 1930s and 1960s, but they continue to be used beyond their original design life.

Maintenance costs of these systems are high and the backlog of maintenance needs is longstanding. This project is repairing or replacing water and sanitation infrastructure such as wells, tanks, septic, and filtration systems that do not meet current health and safety standards. The public will benefit from improvements in water quality, a reduction in water consumption, an increase in water conservation, and a reduction in future maintenance costs at Forest Service sites where these investments are made.

At the emergency command center in Nevada County, crews will bring the septic system up to current standards and increase capacity at the command center for the Forest Service and CAL FIRE, the Nevada-Yuba-Placer Unit, who both share use of the facility. The project will also include repaving of the parking area at the complex.

Program Project Name: Hazardous Fuels Mitigation

Local Project Name: Loyalton Pines Fuelbreak

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: Sierraville

Nearby City(ies): 4 miles from the town of Loyalton

Congressional District(s): CA04, CA17, CA19, CA21, CA22, CA24

County(ies): CA: Fresno, Kern, Monterey, San Luis Obispo, Santa Barbara, Sierra, Ventura
Modified Date: 2/15/2011

Story:

Workers Thin Thick Pine, Fir Stands on Tahoe National Forest to Reduce Wildfire Risk

(Story posted 1/14/2011)

The current drought in California, coupled with vast landscapes of trees killed by insects and thousands of acres of old decadent chaparral brush, has created hazardous fuels buildup throughout the state. Contiguous buildup of dead and dying vegetation can lead to large, dangerous, and expensive wildfires that can be harmful to forest watersheds and threaten surrounding communities.

A fuels reduction project is underway on the northeastern area of the Tahoe National Forest, adjacent to the Loyaltown Pines subdivision. Thick stands of pine and fir trees created hazardous fuel conditions for the subdivision. Workers thinned the stands by hand and piled the timber on steep ground. Workers will burn the piles once they fully dry out.

This is one effort within a larger project that is being funded by Forest Service Recovery Act funds. The project's overall goal is to reduce the size and scale of forest fires by clearing brush along roads and fire lines and removing dead trees in areas where they create an unnatural fuel buildup. The fuel breaks created will help slow the rate of spread of wildfires and provide places for firefighters to take a stand in fighting fires. The woody biomass byproduct will help support the wood-to-energy industry in the Sierra Nevada region of California.

Program Project Name: Hazardous Fuels Mitigation

Local Project Name: Scraps Defensible Fuel Profile Zone

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: Sierraville

Nearby City(ies): 8 miles east of Sierraville

Congressional District(s): CA04, CA17, CA19, CA21, CA22, CA24

County(ies): CA: Fresno, Kern, Monterey, San Luis Obispo, Santa Barbara, Sierra, Ventura

Modified Date: 2/15/2011

Story:

Contractors Remove Small Trees on 792 Acres to Reduce Hazardous Fuels Buildup

(Story posted 1/12/2011)

The current drought in California, coupled with vast landscapes of trees killed by insects and thousands of acres of old decadent chaparral brush, has created hazardous fuels buildup

throughout the state. Contiguous buildup of dead and dying vegetation can lead to large, dangerous, and expensive wildfires that can be harmful to forest watersheds and threaten surrounding communities.

On the northeast portion of the Tahoe National Forest, contractors embarked on a fuels reduction project on 792 acres to remove small trees through hand piling along the fuel break or Defensible Fuel Profile Zone.

The project created 14 jobs with Pacific Coast Contracting, Inc.

This is one effort within a larger project with the goal of reducing the size and scale of forest fires by clearing brush along roads and fire lines and removing dead trees in areas where they create an unnatural fuel buildup. The fuel breaks created will help slow the rate of spread of wildfires and provide places for firefighters to take a stand in fighting fires. The woody biomass byproduct will help support the wood-to-energy industry in the Sierra Nevada region of California.

The American Recovery and Reinvestment Act funded the project.

Program Project Name: Hazardous Fuels Mitigation

Local Project Name: Scraps Mastication Project

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: Sierraville

Nearby City(ies): 10 miles east of Sierraville

Congressional District(s): CA04, CA17, CA19, CA21, CA22, CA24

County(ies): CA: Fresno, Kern, Monterey, San Luis Obispo, Santa Barbara, Sierra, Ventura

Modified Date: 2/15/2011

Story:

Crews Minimize Fire Hazard on Tahoe National Forest

(Story posted 1/10/2011)

The current drought in California, coupled with vast landscapes of trees killed by insects and thousands of acres of old decadent chaparral brush, has created hazardous fuels buildup throughout the state. Contiguous buildup of dead and dying vegetation can lead to large, dangerous, and expensive wildfires that can be harmful to forest watersheds and threaten surrounding communities.

On the Tahoe National Forest, workers masticated small trees and brush to reduce the fire hazard on 249 acres. Their work included a thinning and pre-commercial thinning.

This is one effort within a larger project with the goal of reducing the size and scale of forest

fires by clearing brush along roads and fire lines and removing dead trees in areas where they create an unnatural fuel buildup. The fuel breaks created will help slow the rate of spread of wildfires and provide places for firefighters to take a stand in fighting fires. The woody biomass byproduct will help support the wood-to-energy industry in the Sierra Nevada region of California.

The American Recovery and Reinvestment Act funded the project.

Program Project Name: Insect and Disease Mitigation for Sugar Pines

Local Project Name: Mistletoe Removal in Scraps DFPZ area

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: Sierraville

Nearby City(ies): 8 miles east of Sierraville

Congressional District(s): CA03, CA04, CA21

County(ies): CA: Alpine, Sierra, Tulare

Modified Date: 2/15/2011

Story:

Workers Removing Mistletoe from 32-acre Pine Plantation

(Story posted 1/10/2011)

White pine blister rust is a tree mortality disease that is infecting sugar pines and other white pines throughout California. By finding sugar pines that are resistant to white pine blister rust and collecting their cones, disease-resistant trees can be grown from the seeds inside the cones. People can then plant these seedlings in areas where other trees have died, creating a healthy forest that is resistant to disease.

The Forest Service will work with the Sugar Pine Foundation to survey areas throughout California to locate areas infected with white pine blister rust and to find stands of healthy trees that are resistant to this disease. Brush, smaller trees, and other vegetation will be cleared from the stand in order to increase the life spans of the healthy trees. The resulting healthy forests will provide clean water, abundant wildlife, and recreational opportunities for future generations.

On the Tahoe National Forest, workers are removing mistletoe on a 32-acre pine plantation located eight miles east of Sierraville.

The American Recovery and Reinvestment Act funded the project.

Program Project Name: Insect and Disease Mitigation for Sugar Pines

Local Project Name: End of World Plantation Roadside Thinning

Region: Pacific Southwest Region
Forest: Tahoe
Ranger District: American River Ranger District
Nearby City(ies): 25 miles east of Foresthill
Congressional District(s): CA03, CA04, CA21
County(ies): CA: Alpine, Sierra, Tulare
Modified Date: 2/15/2011

Story:

Workers Thin 170 Acres to Meet Forest Health Needs

(Story posted 1/10/2011)

White pine blister rust is a tree mortality disease that is infecting sugar pines and other white pines throughout California. By finding sugar pines that are resistant to white pine blister rust and collecting their cones, disease-resistant trees can be grown from the seeds inside the cones. People can then plant these seedlings in areas where other trees have died, creating a healthy forest that is resistant to disease.

The Forest Service will work with the Sugar Pine Foundation to survey areas throughout California to locate areas infected with white pine blister rust and to find stands of healthy trees that are resistant to this disease. Brush, smaller trees, and other vegetation will be cleared from the stand in order to increase the life spans of the healthy trees. The resulting healthy forests will provide clean water, abundant wildlife, and recreational opportunities for future generations.

Off of Mosquito Ridge Road on the southern portion of the Tahoe National Forest, workers are hand thinning and piling 170 acres for fuels reduction and forest health needs. A chipping project along primary roads is also planned.

The American Recovery and Reinvestment Act funded the project.

Program Project Name: [Insect and Disease Mitigation for Sugar Pines](#)

Local Project Name: End of World Mechanical Thin

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: American River Ranger District

Nearby City(ies): 25 miles east of Foresthill

Congressional District(s): CA03, CA04, CA21

County(ies): CA: Alpine, Sierra, Tulare

Modified Date: 2/15/2011

Story:

Forest Service Surveys Tahoe National Forest for White Pine Blister Rust

(Story posted 1/10/2011)

White pine blister rust is a tree mortality disease that is infecting sugar pines and other white pines throughout California. By finding sugar pines that are resistant to white pine blister rust and collecting their cones, disease-resistant trees can be grown from the seeds inside the cones. People can then plant these seedlings in areas where other trees have died, creating a healthy forest that is resistant to disease.

The Forest Service will work with the Sugar Pine Foundation to survey areas throughout California to locate areas infected with white pine blister rust and to find stands of healthy trees that are resistant to this disease. Brush, smaller trees, and other vegetation will be cleared from the stand in order to increase the life spans of the healthy trees. The resulting healthy forests will provide clean water, abundant wildlife, and recreational opportunities for future generations.

On the southern part of the Tahoe National Forest, workers are completing mechanical thinning of a plantation through mastication for fuel reduction and forest health needs.

The American Recovery and Reinvestment Act funded the project.

Program Project Name: Thinning and Biomass Phase 2

Local Project Name: Trimble 2008 GEO XT Handheld GPS

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: American River Ranger District

Nearby City(ies): Foresthill, CA

Congressional District(s): CA04, CA19

County(ies): CA: Mariposa, Placer, Sierra

Modified Date: 2/15/2011

Story:

Forest Service Purchases GPS Technology with Recovery Act Funds

(Story posted 1/10/2011)

Thinning over-crowded stands of trees will make important strides towards improving forest health in California. The overcrowding, along with the current drought, makes trees weak and vulnerable to disease and insect attacks, resulting in tree mortality. By thinning a stand, the remaining trees become healthier and more vigorous, which reduces susceptibility to the western bark beetle and other damaging organisms.

Creating healthier stands of trees also increases the stand's resilience to wildfires. Reducing the risk of beetle infestation through thinning, and the resulting decrease in future standing

dead trees, will help protect local communities from devastating wildland fires and create more fire-safe communities.

This project focuses thinning in areas of high susceptibility to mortality in the Sierra Nevada region in California. The byproduct from this project, known as woody biomass, will be used to not only manufacture wood products but also to produce energy. Wood-to-energy projects such as this support the nation's goal to reduce our use and reliance on fossil fuels.

Utilizing American Recovery and Reinvestment Act funds awarded to the project, the Forest Service purchased a handheld GPS unit for temporary employees to use for training, coordination, and inspection of projects.

Program Project Name: Thinning and Biomass Phase 2

Local Project Name: One full size truck rental

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: American River Ranger District

Nearby City(ies): Foresthill, CA

Congressional District(s): CA04, CA19

County(ies): CA: Mariposa, Placer, Sierra

Modified Date: 2/15/2011

Story:

Forest Service Recovery Act Funds Pay for Employee Transport to Project Site

(Story posted 1/10/2011)

Thinning over-crowded stands of trees will make important strides towards improving forest health in California. The overcrowding, along with the current drought, makes trees weak and vulnerable to disease and insect attacks, resulting in tree mortality. By thinning a stand, the remaining trees become healthier and more vigorous, which reduces susceptibility to the western bark beetle and other damaging organisms.

Creating healthier stands of trees also increases the stand's resilience to wildfires. Reducing the risk of beetle infestation through thinning, and the resulting decrease in future standing dead trees, will help protect local communities from devastating wildland fires and create more fire-safe communities.

This project focuses thinning in areas of high susceptibility to mortality in the Sierra Nevada region in California. The byproduct from this project, known as woody biomass, will be used to not only manufacture wood products but also to produce energy. Wood-to-energy projects such as this support the nation's goal to reduce our use and reliance on fossil fuels.

Utilizing American Recovery and Reinvestment Act funds, the Forest Service rented a truck

to transport employees to the project.

Program Project Name: Thinning and Biomass Phase 2

Local Project Name: Inspection Services ARRA Project Coordinator/COR

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: American River Ranger District

Nearby City(ies): Foresthill, CA

Congressional District(s): CA04, CA19

County(ies): CA: Mariposa, Placer, Sierra

Modified Date: 2/15/2011

Story:

Project Coordinator Hired to Prepare Layout, Design of Thinning Project

(Story posted 1/12/2011)

Thinning over-crowded stands of trees will make important strides towards improving forest health in California. The overcrowding, along with the current drought, makes trees weak and vulnerable to disease and insect attacks, resulting in tree mortality. By thinning a stand, the remaining trees become healthier and more vigorous, which reduces susceptibility to the western bark beetle and other damaging organisms.

Creating healthier stands of trees also increases the stand's resilience to wildfires. Reducing the risk of beetle infestation through thinning, and the resulting decrease in future standing dead trees, will help protect local communities from devastating wildland fires and create more fire-safe communities.

This project focuses thinning in areas of high susceptibility to mortality in the Sierra Nevada region in California. The byproduct from this project, known as woody biomass, will be used to not only manufacture wood products but also to produce energy. Wood-to-energy projects such as this support the nation's goal to reduce our use and reliance on fossil fuels.

Utilizing American Recovery and Reinvestment Act funds, the Forest Service hired a temporary project coordinator to prepare layout and design of the project and to coordinate crew member training.

Program Project Name: Thinning and Biomass Phase 2

Local Project Name: Inspection Services - ARRA Project Inspector

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: American River Ranger District

Nearby City(ies): Foresthill, CA

Congressional District(s): CA04, CA19
County(ies): CA: Mariposa, Placer, Sierra
Modified Date: 2/15/2011

Story:

Forest Service Hires Temporary Employee to Provide Project Inspection

(Story posted 1/12/2011)

Thinning over-crowded stands of trees will make important strides towards improving forest health in California. The overcrowding, along with the current drought, makes trees weak and vulnerable to disease and insect attacks, resulting in tree mortality. By thinning a stand, the remaining trees become healthier and more vigorous, which reduces susceptibility to the western bark beetle and other damaging organisms.

Creating healthier stands of trees also increases the stand's resilience to wildfires. Reducing the risk of beetle infestation through thinning, and the resulting decrease in future standing dead trees, will help protect local communities from devastating wildland fires and create more fire-safe communities.

This project focuses thinning in areas of high susceptibility to mortality in the Sierra Nevada region in California. The byproduct from this project, known as woody biomass, will be used to not only manufacture wood products but also to produce energy. Wood-to-energy projects such as this support the nation's goal to reduce our use and reliance on fossil fuels.

Utilizing American Recovery and Reinvestment Act funds, the Forest Service hired a temporary employee to provide project inspection.

Program Project Name: Clean-up of Abandoned Mines

Local Project Name: Poorman Mine Tailings
Region: Pacific Southwest Region
Forest: Tahoe
Ranger District: Yuba River Ranger District
Nearby City(ies): 20 miles northeast of Nevada City
Congressional District(s): CA04
County(ies): CA: Nevada, Sierra
Modified Date: 2/16/2011

Story:

Workers Clean Up Mine Tailings, Remove Contaminated Soil at Poorman Mine

(Story posted 1/12/2011)

The Tahoe National Forest is in the heart of one of the most historic gold mining areas in

California. But this legacy has left behind hundreds of abandoned hazardous mine openings, many located near communities, schools, campgrounds, and other popular public use sites.

Because of physical hazards, such as uncovered mine entrances and shafts, abandoned equipment and vehicles, and deteriorating structures, workers are cleaning up old mine tailings and removing contaminated soil at Poorman Mine, located about two miles north of the town of Washington.

Reclamation of this site will result in improved public safety, enhanced water quality for downstream users, elimination of noxious weeds, and stabilization of erosive soils. The project will decrease hazards as well as diminish associated environmental issues on public lands.

The Tahoe National Forest will partner with the State of California: Department of Conservation, and the Office of Mine Reclamation on this project. The Forest received funding through the American Recovery and Reinvestment Act for this project.

Program Project Name: [Clean-up of Abandoned Mines](#)

Local Project Name: Eaglebird, Dredge 1,2,3

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: Yuba River Ranger District

Nearby City(ies): 2 miles west of Sierra City

Congressional District(s): CA04

County(ies): CA: Nevada, Sierra

Modified Date: 2/16/2011

Story:

Cleanup Project Progresses at Superfund Site on Tahoe National Forest

(Story posted 1/10/2011)

The Tahoe National Forest is in the heart of one of the most historic gold mining areas in California. But this legacy has left behind hundreds of abandoned hazardous mine openings, many located near communities, schools, campgrounds and other popular public use sites.

Because of physical hazards, such as uncovered mine entrances and shafts, abandoned equipment and vehicles, and deteriorating structures, workers are removing unauthorized occupancy and facilities and moving forward with critical removal action to remove hazardous materials in accordance with the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) at a site two miles west of Sierra City.

Reclamation of this site will result in improved public safety, enhanced water quality for downstream users, elimination of noxious weeds, and stabilization of erosive soils. The

project will decrease hazards as well as diminish associated environmental issues on public lands.

The Forest received funding through the American Recovery and Reinvestment Act for this project.

Program Project Name: National Forests in California Storm Proofing / Reconstruction Roads

Local Project Name: Merrill Davies Watershed Restoration

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: Sierraville

Nearby City(ies): 15 miles southeast of Sierraville

Congressional District(s): CA02, CA03, CA04, CA19, CA21, CA25, CA26, CA41, CA45

County(ies): CA: El Dorado, Los Angeles, Madera, Modoc, Plumas, San Bernardino, Sierra, Siskiyou, Tehama, Trinity, Tuolumne

Modified Date: 2/16/2011

Story:

Tahoe National Forest awarded funds to restore Merrill Davies Watershed

(Story posted 1/14/2011)

In the northeastern area on the Tahoe National Forest, 15 miles southeast of Sierraville, workers are restoring the Merrill Davies Watershed. They are using plug and pond techniques and re-contouring an old railroad grade through the meadow.

The Forest was awarded funding through the American Recovery and Reinvestment Act to complete the restoration project.

This work is part of a larger project that involves maintenance and reconstruction of Forest Service roads throughout California. Forest Service roads provide important access to public lands and the recreational opportunities they provide. Many of these roads are unpaved, and storm events can cause erosion or even road failure.

This project also includes improving water drainage on the road surface, removing brush out of ditches and replacing undersized road culverts. Small culverts under the roads will be replaced with larger, appropriately sized culverts so storm drainage can safely pass from one side to the other without damaging the road or the surrounding environment. Larger culverts also help fish and aquatic wildlife such as toads and frogs pass through the culvert, re-establishing habitat connections for these fish and animals. This project will improve downstream water quality through reduction of erosion and sedimentation, thus protecting threatened, endangered, and sensitive species habitat.

This work will also improve public safety by making critical road repairs that are needed now

and reducing the risk of catastrophic road failure during future storm events.

Program Project Name: National Forests in California Storm Proofing / Reconstruction Roads

Local Project Name: Merrill Davies Road Improvements

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: Sierraville

Nearby City(ies): 15 miles southeast of Sierraville

Congressional District(s): CA02, CA03, CA04, CA19, CA21, CA25, CA26, CA41, CA45

County(ies): CA: El Dorado, Los Angeles, Madera, Modoc, Plumas, San Bernardino, Sierra, Siskiyou, Tehama, Trinity, Tuolumne

Modified Date: 2/16/2011

Story:

Workers Storm-proof Road Segments in Merrill Davies Watershed

(Story posted 1/10/2011)

Workers are storm-proofing two road segments in the Merrill Davies Watershed, located on the Tahoe National Forest, by maintaining drainage structures including ditches, dips, water bars, and culverts.

The project, funded by the American Recovery and Reinvestment Act, also included stabilizing road surfaces with aggregate placement. Workers moved some road segments out of the stream zones. Workers also placed boulders to restrict traffic to authorized areas.

These efforts are part of a larger project that involves maintenance and reconstruction of Forest Service roads throughout California. Forest Service roads provide important access to public lands and the recreational opportunities they provide. Many of these roads are unpaved, and storm events can cause erosion or even road failure.

This project also includes improving water drainage on the road surface, removing brush out of ditches and replacing undersized road culverts. Small culverts under the roads will be replaced with larger, appropriately sized culverts, so storm drainage can safely pass from one side to the other without damaging the road or the surrounding environment. Larger culverts also help fish and aquatic wildlife such as toads and frogs pass through the culvert, re-establishing habitat connections for these fish and animals. This project will improve downstream water quality through reduction of erosion and sedimentation, thus protecting threatened, endangered, and sensitive species habitat.

This work will also improve public safety by making critical road repairs that are needed now and reducing the risk of catastrophic road failure during future storm events.

Program Project Name: Thinning and Biomass Phase 2

Local Project Name: Cap Plantation Thinning Stewardship

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: Yuba River Ranger District

Nearby City(ies): North of the town of Downieville

Congressional District(s): CA04, CA19

County(ies): CA: Mariposa, Placer, Sierra

Modified Date: 2/15/2011

Story:

Thinning Over-crowded Tree Stands Improves Forest Health in California

(Story posted 1/12/2011)

Thinning over-crowded stands of trees will make important strides toward improving forest health in California. The overcrowding, along with the current drought, makes trees weak and vulnerable to disease and insect attacks, resulting in tree mortality. By thinning a stand, the remaining trees become healthier and more vigorous, which reduces susceptibility to the western bark beetle and other damaging organisms.

Creating healthier stands of trees also increases the stand's resilience to wildfires. Reducing the risk of beetle infestation through thinning, and the resulting decrease in future standing dead trees, will help protect local communities from devastating wildland fires and create more fire-safe communities.

This project focuses thinning in areas of high susceptibility to mortality in the Sierra Nevada region in California. The byproduct from this project, known as woody biomass, will be used to not only manufacture wood products but also to produce energy. Wood-to-energy projects such as this support the nation's goal to reduce our use and reliance on fossil fuels.

On the northwestern portion of the Tahoe National Forest, crews conducted pre-commercial thinning of trees up to eight inches diameter-at-breast-height (dbh) on 200 acres. Crews also completed fuels reduction work, involving roadside chipping, lop-and-scattering, and hand piling. Forest Service force account crews burned the piles.

The project, funded with Forest Service Recovery Act funds, generated 12 new jobs.

Program Project Name: Thinning and Biomass Phase 2

Local Project Name: Cap Plantation Stewardship Thin

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: Yuba River Ranger District

Nearby City(ies): North of Downieville

Congressional District(s): CA04, CA19
County(ies): CA: Mariposa, Placer, Sierra
Modified Date: 2/15/2011

Story:

Crews to Remove Nearly Half a Million Feet of Timber While Thinning Tahoe National Forest

(Story posted 1/10/2011)

Thinning over-crowded stands of trees will make important strides toward improving forest health in California. The overcrowding, along with the current drought, makes trees weak and vulnerable to disease and insect attacks, resulting in tree mortality. By thinning a stand, the remaining trees become healthier and more vigorous, which reduces susceptibility to the western bark beetle and other damaging organisms.

Creating healthier stands of trees also increases the stand's resilience to wildfires. Reducing the risk of beetle infestation through thinning, and the resulting decrease in future standing dead trees, will help protect local communities from devastating wildland fires and create more fire-safe communities.

This project focuses thinning in areas of high susceptibility to mortality in the Sierra Nevada region in California. The byproduct from this project, known as woody biomass, will be used to not only manufacture wood products but also to produce energy. Wood-to-energy projects such as this support the nation's goal to reduce our use and reliance on fossil fuels.

On the northwestern portion of the Tahoe National Forest, crews will complete pre-commercial and commercial thinning of trees on 82 acres for forest health and fuels reduction. Workers will use a feller buncher, and will remove nearly one half million board feet of timber and 985 tons of chips.

The American Recovery and Reinvestment Act funded the project.

Program Project Name: Thinning and Biomass Phase 2

Local Project Name: Indian Suite Fuels Reduction Mastication Thin

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: Yuba River Ranger District

Nearby City(ies): Northwest of the town of Downieville

Congressional District(s): CA04, CA19

County(ies): CA: Mariposa, Placer, Sierra

Modified Date: 2/15/2011

Story:

Crews to Thin Over-crowded Trees on Tahoe National Forest

(Story posted 1/10/2011)

Thinning over-crowded stands of trees will make important strides towards improving forest health in California. The overcrowding, along with the current drought, makes trees weak and vulnerable to disease and insect attacks, resulting in tree mortality. By thinning a stand, the remaining trees become healthier and more vigorous, which reduces susceptibility to the western bark beetle and other damaging organisms.

Creating healthier stands of trees also increases the stand's resilience to wildfires. Reducing the risk of beetle infestation through thinning, and the resulting decrease in future standing dead trees, will help protect local communities from devastating wildland fires and create more fire-safe communities.

This project focuses thinning in areas of high susceptibility to mortality in the Sierra Nevada region in California. The byproduct from this project, known as woody biomass, will be used to not only manufacture wood products but also to produce energy. Wood-to-energy projects such as this support the nation's goal to reduce our use and reliance on fossil fuels.

On the northeastern portion of the Tahoe National Forest, crews will complete thinning of trees and mastication of brush on 159 acres for fuels reduction and improvement of forest health.

The American Recovery and Reinvestment Act funded this project.

Program Project Name: [Thinning and Biomass Phase 2](#)

Local Project Name: Indian Suite Fuels Reduction Hand Cut/Pile

Region: Pacific Southwest Region

Forest: Tahoe

Ranger District: Yuba River Ranger District

Nearby City(ies): 12 miles northwest of Downieville

Congressional District(s): CA04, CA19

County(ies): CA: Mariposa, Placer, Sierra

Modified Date: 2/15/2011

Story:

Crews to Remove Ladder Fuels on Tahoe National Forest

(Story posted 1/10/2011)

Thinning over-crowded stands of trees will make important strides towards improving forest health in California. The overcrowding, along with the current drought, makes trees weak and vulnerable to disease and insect attacks, resulting in tree mortality. By thinning a stand, the remaining trees become healthier and more vigorous, which reduces susceptibility to the

western bark beetle and other damaging organisms.

Creating healthier stands of trees also increases the stand's resilience to wildfires. Reducing the risk of beetle infestation through thinning, and the resulting decrease in future standing dead trees, will help protect local communities from devastating wildland fires and create more fire-safe communities.

This project focuses thinning in areas of high susceptibility to mortality in the Sierra Nevada region in California. The byproduct from this project, known as woody biomass, will be used to not only manufacture wood products but also to produce energy. Wood-to-energy projects such as this support the nation's goal to reduce our use and reliance on fossil fuels.

On the northeastern area of the Tahoe National Forest, crews will remove ladder fuels, including both shrubs and small trees, and hand pile material 150 feet along the 25 Road and 23 acres near the town of Forest.

The American Recovery and Reinvestment Act funded this project.

Program Project Name: Recreation Site Reconstruction

Local Project Name: Recreation Site Improvement and Maintenance - Fairview Boat Ramp

Region: Pacific Southwest Region

Forest: Shasta-Trinity

Ranger District: Shasta Lake

Nearby City(ies): Lewiston

Congressional District(s): CA02

County(ies): CA: Trinity

Related Photo(s) Link: <http://tinyurl.com/6k2rebq>

Modified Date: 4/28/2011

Story:

Project Makes Fairview Boat Ramp More Accessible, Safer

(Story posted 1/11/2011)

On the Shasta-Trinity National Forest, workers last year constructed a concrete overlay on 100 feet of the existing Fairview Boat Ramp and extended the sidewalk along the ramp with a fabricated metal boarding float rail system.

The project was funded with Forest Service Recovery Act dollars. Vendor P.F. Pepoit Contracting was awarded the contract for the project, which was completed on May 13, 2010.

This site improvement provides the public with a more accessible and safe facility for a quality recreation experience.

Program Project Name: Recreation Site Reconstruction

Local Project Name: Recreation Site Improvement and Maintenance - Fowlers Campground

Region: Pacific Southwest Region

Forest: Shasta-Trinity

Ranger District: McCloud

Nearby City(ies): McCloud, Mount Shasta

Congressional District(s): CA02

County(ies): CA: Siskiyou

Modified Date: 2/16/2011

Story:

Roads Resurfaced at Fowlers Campground

(Story posted 1/11/2011)

On the Shasta-Trinity National Forest, workers finished a repair project at Fowlers Campground last fall. The project entailed resurfacing the existing campground loop road by applying an asphalt overlay for more than one mile and repairing potholes and cracked pavement.

The project was funded with Recovery Act funds. Vendor TL Peterson Inc. was awarded the contract for the project, which was completed on September 7, 2010.

These efforts are part of a larger project funded by Forest Service Recovery Act dollars, which will improve many recreation sites across 13 National Forests in California. Recreation facilities, picnic areas, sanitary restrooms, and clean drinking water enhance visitor enjoyment. Many of these sites are in poor condition due to heavy use and their age.

Improvements under this project include such things as replacing picnic tables, grills, fire rings, restrooms, and water systems, and installing signs in campgrounds. Systems and equipment that promote water and energy conservation will be used in the repair work. Additionally, this project will make upgrades to increase access to people of all abilities.

Program Project Name: Humboldt-Toiyabe National Forest - California

Local Project Name: Mill Canyon Fuels Reduction and Habitat Improvement Project

Region: Intermountain Region

Forest: Humboldt & Toiy

Ranger District: Bridgeport

Nearby City(ies): Walker, Coleville and Camp Antelope, CA

Congressional District(s): CA03, CA04, CA25

County(ies): CA: Mono

Modified Date: 2/16/2011

Story:

Crews Thin Trees, Brush to Reduce Risk of Wildland Fires

(Story posted 1/11/2011)

Crews thinned and piled 414 acres of small diameter trees and brush at the end of 2010 in the Mill Canyon area on the Humboldt-Toiyabe National Forest in Mono County, California in an effort to reduce the risk of wildland fires.

The Mill Canyon project is located in a wildland-urban interface area that has a high severity and frequent fire history. In the past 10 years, wildland fires have threatened the nearby communities of Walker and Coleville, California and tribal community of Camp Antelope five times, totaling three fatalities and an approximate cost of over \$35 million. The work accomplished through the Mill Canyon project will help decrease the wildland fire risk to the surrounding communities and help remaining timber stands become more resilient to fires.

Contractors completed the project on November 8, 2010. A crew of 20 workers from contractor Summitt Forests Inc., based out of Ashland, Oregon, spent about 30 days completing the work.

A total of \$157,000 in Forest Service Recovery Act funds was awarded to the project. The cost averaged to be \$380 an acre, including funding for contract, contract inspection and supplies. This was a first entry treatment and was expected to be over \$400 an acre.

"This important fuels reduction work would have taken at least an additional two years to be completed if it had not been for the stimulus funding," said Bridgeport District Fuels Specialist, Annamaria Echeverria

The Mill Canyon area holds one of the last unburned eastside mixed conifer stands in the area. This project will help the remaining stands to grow healthier and become less susceptible to a catastrophic wildland fire. The area is a popular recreational site, along with being a very important training area for the U.S. Marine Corps. The Mountain Warfare Training Center has been using the locale for training purposes for the last 50 years.

Program Project Name: Recreation Site Reconstruction

Local Project Name: Recreation Site Improvement and Maintenance - Hayden Flat Campground Well

Region: Pacific Southwest Region

Forest: Shasta-Trinity

Ranger District: Big Bar

Nearby City(ies): Big Bar, Weaverville

Congressional District(s): CA02

County(ies): CA: Trinity

Modified Date: 2/16/2011

Story:

Campers to See Improved Potable Water Services at Hayden Flat Campground

(Story posted 1/12/2011)

Visitors to Hayden Flat Campground on the Shasta-Trinity National Forest will see improved potable water services this year.

Workers replaced an unusable well at the Hayden Flat Campground using Forest Service Recovery Act dollars to fund the project. The project involved drilling a new well and connecting a new water source into the existing water system.

Diamond Core Drilling performed the drilling portion of the project, which was completed by June 2010. The new water source was connected into the existing water systems and tank by Whitson, Incorporated. The work will be completed in January 2011.

Program Project Name: Facility Maintenance/Renovation

Local Project Name: McCloud Office #2

Region: Pacific Southwest Region

Forest: Shasta-Trinity

Ranger District: Mccloud

Nearby City(ies): McCloud, Mount Shasta

Congressional District(s): CA02

County(ies): CA: Siskiyou

Modified Date: 2/16/2011

Story:

Shasta-Trinity National Forest to Construct Energy-Efficient, ADA-Compliant Office Building

(Story posted 1/12/2011)

The American Recovery and Reinvestment Act is helping pay for construction of an energy-efficient and office building that is accessible to people of all abilities on the Shasta-Trinity National Forest.

The project consists of the construction of an office building that will be employee- and public-friendly, highly energy-efficient, and will meet all the model codes and government standards, including the Americans with Disabilities Act and Architectural Barriers Act Accessibility Guidelines.

The trailers that have been used for office space were antiquated, not accessible to people of all abilities, and not energy-efficient.

Vendor Shasta Services Inc. received the contract for the project, which is planned to be completed in August 2011.

Program Project Name: Golinsky Mine Acid Mine Drainage Treatment

Local Project Name: Golinsky Mine Acid Mine Drainage Treatment

Region: Pacific Southwest Region

Forest: Shasta-Trinity

Ranger District: Shasta Lake

Nearby City(ies): Shasta Lake, Redding

Congressional District(s): CA02

County(ies): CA: Shasta

Modified Date: 2/16/2011

Story:

Golinsky Mine Cleanup to Reduce Contamination of Lake Shasta

(Story posted 1/12/2011)

The Golinsky Mine, located on the Shasta-Trinity National Forest in Shasta County, California, is one of several historic copper mines that were part of the Shasta mining district of northern California. Mining from a century ago left many abandoned tunnels and mine workings that are generating acid mine drainage from dissolving metals such as cadmium, zinc, and copper. The Golinsky Mine was discharging heavy metals into Lake Shasta, affecting water quality and habitat.

The objective of the Golinsky Mine Project is to reduce the copper loading into Lake Shasta and clean up a contaminant source that is negatively impacting the lake habitat, while also creating jobs.

Workers achieved this goal by building a passive biological treatment system. The contaminated water is piped into a 120-foot by 80-foot earthen treatment cell that is filled with organic material, such as wood chips, rice hulls, manure, hay, and limestone, which creates a sulfate-reducing bacteria. The resulting chemical process reduces the water's acidity.

Forest Service Recovery Act dollars are funding the project, which has an estimated completion date of June 2011.

Program Project Name: Hazardous Fuels Reduction Project

Local Project Name: Jobs Partnership and Community Wildfire Protection Project - Mount Shasta/McCloud Management Unit

Region: Pacific Southwest Region

Forest: Shasta-Trinity

Ranger District: Mt Shasta

Nearby City(ies): Mount Shasta, McCloud
Congressional District(s): CA02
County(ies): CA: Shasta, Siskiyou
Modified Date: 2/15/2011

Story:

Fuels Reduction Project Creates Jobs for Youth in California Conservation Corps

(Story posted 1/14/2011)

The Jobs Partnership and Community Wildfire Protection Project on the Mount Shasta and McCloud ranger districts is a fuels reduction project with multiple project work sites distributed across Siskiyou and Shasta counties.

The project, taking place on the Shasta-Trinity National Forest, will benefit the environment by reducing fire-prone material on public lands and providing access for fire suppression. The project is also benefitting the local economy by creating jobs for youth in the California Conservation Corps as well as generating jobs for many contracted vendors.

This effort is part of a larger project that is a continuation of work currently funded through the American Recovery and Reinvestment Act. One part of the project will ensure the sustainability of critical small business saw mills in the southern Sierras. Grants and contracts will be provided to support removal and utilization of woody biomass material from national forest lands to support these mills.

Another part of this project is an integrated project in northern California involving fuel reduction work near communities, recreation facilities, and access routes by the California Conservation Corps and private sector contractors. The work also includes addressing longstanding facility maintenance needs.

Program Project Name: [Hazardous Fuels Reduction Project](#)

Local Project Name: Jobs Partnership and Community Wildfire Protection Project - Shasta Lake (NRA)

Region: Pacific Southwest Region

Forest: Shasta-Trinity

Ranger District: Shasta Lake

Nearby City(ies): Shasta Lake, Redding

Congressional District(s): CA02

County(ies): CA: Shasta

Modified Date: 2/15/2011

Story:

Forest Service Project Creates Jobs for Youth in Shasta County

(Story posted 1/14/2011)

The Jobs Partnership and Community Wildfire Protection Project on the Shasta Lake District is a fuels reduction project with multiple project work sites within Shasta County.

The project, taking place on the Shasta-Trinity National Forest, will benefit the environment by removing fire-prone material from public lands and providing access for fire suppression. The project is also benefitting the local economy by creating jobs for youth in the California Conservation Corps as well as generating jobs for many contracted vendors.

This effort is part of a larger project that is a continuation of work currently funded through the American Recovery and Reinvestment Act. One part of the project will ensure the sustainability of critical small business saw mills in the southern Sierras. Grants and contracts will be provided to support removal and utilization of woody biomass material from national forest lands to support these mills.

Another part of this project is an integrated project in northern California involving fuel reduction work near communities, recreation facilities, and access routes by the California Conservation Corps and private sector contractors. The work also includes addressing longstanding facility maintenance needs.

Program Project Name: Hazardous Fuels Reduction Project

Local Project Name: Jobs Partnership and Community Wildfire Protection Project - South Fork Management Unit

Region: Pacific Southwest Region

Forest: Shasta-Trinity

Ranger District: Hayfork

Nearby City(ies): Hayfork

Congressional District(s): CA02

County(ies): CA: Shasta, Trinity

Modified Date: 2/15/2011

Story:

California Conservation Corps Works with Forest Service on Wildfire Protection Project

(Story posted 1/12/2011)

A fuels reduction project with multiple project work sites distributed across the counties of Shasta and Trinity is underway on the Hayfork and Yolla Bolla ranger districts.

The project, taking place on the Shasta-Trinity National Forest, will benefit the environment by reducing fire-prone material on public lands and providing access for fire suppression. The project is also benefiting the local economy by creating jobs for youth in the California Conservation Corps as well as generating jobs for many contracted vendors.

This effort is part of a larger project that is a continuation of work currently funded through the American Recovery and Reinvestment Act. One part of the project will ensure the sustainability of critical small business saw mills in the southern Sierras. Grants and contracts will be provided to support removal and utilization of wood from national forest lands to support these mills.

Another part of this project is an integrated project in northern California involving fuel reduction work near communities, recreation facilities, and access routes by the California Conservation Corps and private sector contractors. The work also includes addressing longstanding facility maintenance needs.

Program Project Name: Hazardous Fuels Reduction Project

Local Project Name: Jobs Partnership and Community Wildfire Protection Project - Trinity River Management Unit

Region: Pacific Southwest Region

Forest: Shasta-Trinity

Ranger District: Weaverville

Nearby City(ies): Weaverville

Congressional District(s): CA02

County(ies): CA: Trinity

Modified Date: 2/15/2011

Story:

Project Provides Easier Access for Fire Suppression on Public Lands

(Story posted 1/14/2011)

The Jobs Partnership and Community Wildfire Protection Project on the Hayfork and Yolla Bolla ranger districts is a fuels reduction project with multiple project work sites distributed across Trinity County.

The project, taking place on the Shasta-Trinity National Forest, will benefit the environment by reducing fire-prone material on public lands and providing access for fire suppression. The project is also benefiting the local economy by creating jobs for youth in the California Conservation Corps as well as generating jobs for many contracted vendors.

This effort is part of a larger project that is a continuation of work currently funded through the American Recovery and Reinvestment Act. One part of the project will ensure the sustainability of critical small business saw mills in the southern Sierras. Grants and contracts will be provided to support removal and utilization of woody biomass material from national forest lands to support these mills.

Another part of this project is an integrated project in northern California involving fuel reduction work near communities, recreation facilities, and access routes by the California Conservation Corps and private sector contractors. The work also includes addressing

longstanding facility maintenance needs.

Program Project Name: Facilities Decommissioning/Maintenance

Local Project Name: Forestwide admin sites- Painting, siding replacement and re-roofing

Region: Pacific Southwest Region

Forest: San Bernardino

Nearby City(ies): Idyllwild, Hemet, Banning, Palm Springs, Big Bear, Fawnskin, Lake Arrowhead, Crestline, Running Springs, Forest Falls, Mountain Home Village, Angelus Oaks, Seven Oaks, Happy Jack, Wrightwood

Congressional District(s): CA26, CA41, CA43, CA45

County(ies): CA: Riverside, San Bernardino

Modified Date: 2/16/2011

Story:

Funding Awarded for Administrative Site Repairs on San Bernardino National Forest

(Story posted 1/14/2011)

Across California, there are Forest Service facilities in various states of disrepair. Some have deteriorated to the point of no longer being economical to maintain and have become unsafe. Other facilities are very much needed, but have numerous longstanding maintenance needs. Many of these facilities are being demolished or undergoing repairs paid for with Forest Service Recovery Act funds.

On California's San Bernardino National Forest, Forest Service Recovery Act dollars are funding building, painting, and re-siding at an administrative site. Funding for the overall project was awarded September 2010, with work expected to be completed by September 2011. Funding for administrative site building and re-roofing was also awarded September 2010, with work expected to be completed by September 2011.

Program Project Name: Recreation Site Reconstruction

Local Project Name: Forest-wide deferred recreation maintenance and improvements

Region: Pacific Southwest Region

Forest: San Bernardino

Nearby City(ies): Forest Falls, Mountain Home Village, Angelus Oaks, Seven Oaks, Happy Jack, Wrightwood, Idyllwild, Hemet, Banning, Palm Springs, Big Bear, Fawnskin, Lake Arrowhead, Crestline, Running Springs

Congressional District(s): CA26, CA41, CA43, CA45

County(ies): CA: Riverside, San Bernardino

Modified Date: 2/16/2011

Story:

Conservation Corps Fieldwork Underway on San Bernardino National Forest

(Story posted 1/14/2011)

Conservation Corps fieldwork is underway on the San Bernardino National Forest. The Forest was awarded funds through the American Recovery and Reinvestment Act.

Workers used a portion of this funding to develop recreation sites and complete deferred maintenance work. Workers also spent funds on improvement projects and developing recreation sites.

These efforts are part of a larger project funded by Forest Service Recovery Act dollars, which will improve many recreation sites across 13 National Forests in California. Many of these sites are in poor condition due to heavy use and their age. Recreation facilities, picnic areas, sanitary restrooms, and clean drinking water enhance visitor enjoyment.

Improvements under this project include such things as replacing picnic tables, grills, fire rings, restrooms, and water systems, and installing signs in campgrounds. Systems and equipment that promote water and energy conservation will be used in the repair work. Additionally, this project will make upgrades to increase access to people of all abilities.

Program Project Name: San Bernardino and Riverside County Partners Fuels Project

Local Project Name: Hazardous Fuels Reduction

Region: Pacific Southwest Region

Forest: San Bernardino

Nearby City(ies): Big Bear, Fawnskin, Lake Arrowhead, Crestline, Running Springs, Forest Falls, Mountain Home Village, Angelus Oaks, Seven Oaks, Happy Jack, Wrightwood, Idyllwild, Hemet, Banning, Palm Springs

Congressional District(s): CA26, CA41, CA43, CA45

County(ies): CA: Riverside, San Bernardino

Modified Date: 2/15/2011

Story:

San Bernardino National Forest Awards Grants to Fund Projects on State, Private Lands

(Story posted 1/14/2011)

Work is underway on state and private lands to reduce the threat of catastrophic wildfires near communities by the clearance of hazardous fuels in the next few years.

The San Bernardino National Forest has awarded grants to San Bernardino County, Riverside County, and the San Bernardino National Forest Association-Forest Care with CalFire Partner.

These grants are paying for projects that will be carried out on state and private lands. The states are selecting specific projects.

Work on these projects, paid for with Forest Service Recovery Act funds, is expected to be

completed by 2013.

Program Project Name: National Forests throughout California - Decommissioning Roads

(Reducing Deferred Maintenance, Increasing Water Quality)

Local Project Name: Unauthorized route decommissioning and restoration

Region: Pacific Southwest Region

Forest: San Bernardino

Nearby City(ies): Forest Falls, Mountain Home Village, Angelus Oaks, Seven Oaks, Happy Jack, Wrightwood, Idyllwild, Hemet, Banning, Palm Springs, Big Bear, Fawnskin, Lake Arrowhead, Crestline, Running Springs

Congressional District(s): CA26, CA41, CA43, CA45

County(ies): CA: Riverside, San Bernardino

Modified Date: 2/16/2011

Story:

Unauthorized Roads Closed at San Bernardino National Forest to Reduce Environmental, Safety Hazards

(Story posted 1/14/2011)

On the San Bernardino National Forest, Recovery Act funds helped crews close unauthorized forest roads, which, in effect, reduced environmental and safety hazards.

The Forest was awarded a contract in spring 2010, and workers completed a portion of the project in summer 2010 using these funds. The Recovery Office released additional funding in June 2010, and awarded the Forest a contract in August 2010, with work expected to be completed by December 2010.

The route decommissioning and restoration work on the San Bernardino National Forest is part of a larger project in the Pacific Southwest that involves the decommissioning of unauthorized forest roads or roads that are no longer needed on the national forests throughout California. Most of these roads present environmental and potential safety hazards to users because they are not maintained for vehicle use. The erosion from these roads also endangers the downstream health of watersheds that provide drinking water to millions of Californians and provide critical habitat for fish and wildlife species.

Road decommissioning includes removal of all drainage culverts and the earthen fills that cover them, and ensuring that the roadway surface slopes and drains properly to minimize erosion. The Forest Service planned to partner with the California State Off-Highway Vehicle Division on a number of these projects.

This project will benefit the public by eliminating roads that are hazardous for vehicle travel, reducing erosion and sedimentation into streams and rivers, and improving water quality and habitat downstream for fish and wildlife species. Many of the roadbeds will continue to be

utilized by the public as hiking trails.

Program Project Name: Facility Maintenance/Renovation

Local Project Name: Facility Maintenance/Renovation Supervisor's Office Replacement

Region: Pacific Southwest Region

Forest: Angeles

Nearby City(ies): Arcadia, Calif.

Congressional District(s): CA26

County(ies): CA: Los Angeles

Related Photo(s) Link: <http://prdp2fs.ess.usda.gov/detail/recovery/accomplishments/photos-video/?cid=stelprdb5358177>

Modified Date: 6/11/2012

Story:

Forest Officials Use Recovery Act Funds to Build New Administrative Building in Southern California

(Story posted 1/14/2011)

Forest Service officials have contracted with a local firm to build a 24,000-foot administrative building in Arcadia, California. The project, funded by American Recovery and Reinvestment Act dollars, is planned to include many features that will make the building environmentally-friendly.

The new structure will house administrative offices and a training facility for the Angeles National Forest. The building will replace the deteriorating temporary modular trailers put in place for the current building in 1986. The modular units were never intended to be permanent structures. They are not energy-efficient, have inadequate lighting and ventilation, and annual maintenance is costly.

The new building will house about 100 employees and will be at a minimum Silver Leadership in Energy and Environmental Design (LEED) certified, indicating various "green" features, which are still being planned.

The building will also be much closer to the Forest Service entrance gate and thus more accessible to the public.

The Angeles has contracted with PW Construction, Inc., out of Chino, California, for the project.

The project also includes an atrium and a training center available to local, county, and federal fire personnel. The project budget is about \$12 million, and it is expected to employ many people. Completion is expected in summer 2012.

Program Project Name: National Forests in California-Bridge Maintenance/Deficient Bridges

Local Project Name: Road Bridge Maintenance Camp Colby Bridge Repair Ang 0501

Region: Pacific Southwest Region

Forest: Angeles

Nearby City(ies): Glendora, Calif.

Congressional District(s): CA26

County(ies): CA: Los Angeles

Modified Date: 5/11/2011

Story:

Forest Service Utilizes Recovery Act Funds to Repair Fire-damaged Bridge

(Story posted 1/14/2011 and updated 5/9/2011)

The Forest Service contracted with a local firm to fix a deteriorating bridge on Angeles National Forest.

The Camp Colby Bridge was a decades-old "Bailey" steel girder bridge, which spans Big Tujunga Creek. This 50-year-old bridge was slowly eroding, and the 2009 Station Fire also damaged it. The bridge showed signs of decay with one-inch gaps in the asphalt-and-wood decking with tar loosening due to deterioration from years of auto crossings.

MGP Construction, based in Upland, California, received the contract to repair and upgrade the structure.

Workers began construction in mid-November 2010 and completed it in February 2011. MGP Construction replaced the deck with an upgraded steel-grated material, conducted spot painting, and installed new yellow and black reflective markers at each end of the bridge.

About a third of the bridge was fire-damaged, so workers sanded and repainted the bridge's metal surfaces to match the previous green color.

The Camp Colby Bridge is one of several that workers are replacing using Forest Service Recovery Act funds on 12 national forests throughout California. The complete project includes replacement or repair of structurally unsound bridge decks and railings and painting of steel structures and approach repairs. These replacement and rehabilitations will improve public safety and public land access while protecting the natural environment that surrounds the bridges.

Program Project Name: National Forests in California – Paving / Chipseal / Aggregate Surfacing

Local Project Name: Road Maintenance Mountain Top & Front Country RD's

Region: Pacific Southwest Region

Forest: San Bernardino

Nearby City(ies): Big Bear, Fawnskin, Lake Arrowhead, Crestline, RunningSprings, Forest Falls, Mountain Home Village, Angelus Oaks, Seven Oaks, Happy Jack, Wrightwood

Congressional District(s): CA26, CA41, CA43

County(ies): CA: San Bernardino

Modified Date: 2/16/2011

Story:

Backlogged Road Maintenance Completed on San Bernardino National Forest

(Story posted 1/14/2011)

Workers completed backlogged road maintenance on the San Bernardino National Forest in summer 2010. The Forest was awarded Recovery Act funds to go toward the maintenance work in spring 2010. Additional funds were released by the Recovery Office in June 2010. Another contract was awarded, and work was completed in September 2010.

This work was part of a larger project that involved making repairs to heavily used, deteriorated roads on national forest lands across California. Work included asphalt repair and placement on roads and parking lots accessing visitor centers, popular recreation facilities, and a snowmobile park.

Program Project Name: [Facilities Decommissioning/Maintenance](#)

Local Project Name: Facilities Decommissioning/Maintenance Forestwide Roofing

Region: Pacific Southwest Region

Forest: Angeles

Nearby City(ies): Arcadia, Calif.

Congressional District(s): CA25, CA26

County(ies): CA: Los Angeles

Modified Date: 5/11/2011

Story:

Forest Officials Contract for New Roofing, Seek 'Longevity' in the Repairs

(Story posted 1/14/2011 and updated 5/9/2011)

Using Forest Service Recovery Act funds, federal officials contracted to replace damaged roofing with more durable materials on 16 buildings on the Angeles National Forest. Typically, it has taken 20 to 30 years before these roofs have been replaced.

Workers repaired several structures, including a barracks, engine garages, a visitor center, and utility buildings.

The Angeles contracted with Reva Murphy Associates out of Livermore, California, for the renovation.

The Murphy employees replaced sheeting and roofing on each building. They typically used asphalt or metal roofing as the replacement materials. The metal roofing, with steel components, will last up to 50 years.

Murphy employees began the project in July 2010 and finished in May 2011.

Program Project Name: Facilities Decommissioning/Maintenance

Local Project Name: Facilities Decommissioning/Maintenance Barley Flats

Region: Pacific Southwest Region

Forest: Angeles

Nearby City(ies): Sierra Madre, Calif.--about seven miles away

Congressional District(s): CA26

County(ies): CA: Los Angeles

Modified Date: 5/11/2011

Story:

Angeles Forest Contracts with Firm to Clean Up Debris at Former Missile Site

(Story posted 1/14/2011 and updated 5/9/2011)

Using Recovery Act funds, the Forest Service contracted with a California firm to demolish and clean up debris from burned out buildings at a one-time Nike missile site located on the Angeles National Forest.

The five-acre site in the Barley Flats area was in military service until the early 1960s. It was later used as a Los Angeles County Probation Department work camp until 1992.

The 20 aging buildings could not be retrofitted economically. Many of the structures contained materials including asbestos, lead paint, mercury, and chlorofluorocarbons. Additionally, the buildings were heavily damaged in the 2009 Station Fire.

TL Peterson Inc., out of Red Bluff, California, handled the clean-up. Workers demolished the building remains and hauled off the debris in trucks.

The plan returned the site "to a state of nature," meaning the land has been restored to its natural state. Work on the project began in September 2010 and was completed in April 2011.

Program Project Name: Recreation Site Reconstruction

Local Project Name: Recreation Site Improvement (Chilao Site)

Region: Pacific Southwest Region

Forest: Angeles

Nearby City(ies): Sierra Madre, Calif.--about 10 miles away
Congressional District(s): CA26
County(ies): CA: Butte, Los Angeles
Modified Date: 5/11/2011

Story:

Forest Service Contracts to Renovate Chilao Campground Restroom Facilities

(Story posted 1/14/2011 and updated 5/9/2011)

A campground on the Angeles National Forest will soon have multiple new restroom facilities which are Americans with Disabilities Act-compliant. These newer renditions include solar-powered ventilation and waterless toilets. They are replacing facilities that have not been upgraded since the 1970s.

Workers will install new waterless toilets that are made almost entirely of concrete and improve user access. The project also includes the demolition of the existing block buildings.

The project at the Chilao Campground will be funded through the American Recovery and Reinvestment Act. The Forest Service has contracted with CXT, Inc., out of Spokane, Washington, to complete the project. CXT will hire local subcontractors to perform many of the tasks associated with this project including the demolition and hauling of debris.

Completion is expected in June 2011.

Program Project Name: [Regionwide Trail Maintenance Project](#)

Local Project Name: San Bernardino-Backlog of trail needs

Region: Pacific Southwest Region

Forest: San Bernardino

Nearby City(ies): Idyllwild, Hemet, Banning, Palm Springs, Big Bear, Fawnskin, Lake Arrowhead, Crestline, Running Springs, Forest Falls, Mountain Home Village, Angelus Oaks, Seven Oaks, Happy Jack, Wrightwood

Congressional District(s): CA26, CA41, CA43, CA45

County(ies): CA: Riverside, San Bernardino

Modified Date: 2/16/2011

Story:

Conservation Corps Maintain Trails on San Bernardino National Forest

(Story posted 1/21/2011)

Three youth conservation corps groups completed trail maintenance work on the San Bernardino National Forest last year.

Members of the conservation corps groups groomed trail surfaces and completed tread

improvement work, removed rock, repaired or created erosion control features, removed vegetation, such as dangerous tree limbs and brush, removed graffiti, repaired or replaced signs, and picked up trash. They also repaired popular motorized and non-motorized trails and trailheads.

The Los Angeles Conservation Corps (LACC) completed their portion of the work in August 2009, the California Conservation Corps (CCC) completed work in September 2010, and the Urban Conservation Corps of the San Bernardino National Forest Association (SBNFA) completed work in September 2010.

The Bureau of Land Management provided funding through the American Recovery and Reinvestment Act, which was used to supplement the CCC for Monument trails. This work was completed in August 2010.

The Regional Office provided 30 weeks of Student Conservation Association (SCA) crew time and Pacific Crest Trail Association (PCTA) oversight on the Pacific Crest National Scenic Trail, along with supply funding. This portion of the project was completed in September 2010.

The Regional Office released additional funds for subsequent trail work, which was finalized as agreement modifications to the CCC and SBNFA in August 2010.

Program Project Name: Recreation Site Reconstruction

Local Project Name: Recreation Site Improvement (Buckhorn Site)

Region: Pacific Southwest Region

Forest: Angeles

Nearby City(ies): San Gabriel, about 12 miles away

Congressional District(s): CA26

County(ies): CA: Los Angeles

Modified Date: 2/16/2011

Story:

Forest Service Contracts to Renovate Campground in Southern California

(Story posted 1/14/2011)

Forest Service contracts using funds from the American Recovery and Reinvestment Act will allow workers to renovate a campground in Angeles National Forest that has not been upgraded in decades.

The project at the Buckhorn Campground includes installing barbecues, walkways, restrooms, and picnic tables that are accessible to people of all abilities.

Two contractors will perform the work: Two Five Construction Inc., out of Shafter, California,

and CXT, Inc., out of Spokane, Washington. Completion is expected in spring 2011.

Program Project Name: Water/Wastewater System Health and Safety

Local Project Name: Facilities Water/Wastewater System Health and Safety

Region: Pacific Southwest Region

Forest: Angeles

Nearby City(ies): Monrovia, Calif.--12 miles away

Congressional District(s): CA25, CA26

County(ies): CA: Los Angeles

Modified Date: 5/11/2011

Story:

Forest Service Contract Project to Replace Forest Water Tanks and Install Fences to Ensure Security

(Story posted 1/14/2011 and updated 5/9/2011)

The Forest Service has awarded a contract to replace five above-ground potable water tanks in Angeles National Forest. While fire damaged some, others have simply deteriorated to the point they are becoming nonfunctional. The contract enhances security by fencing the perimeter of the tanks.

The tank removal and installation targets five areas of the Forest. One tank damaged during the 2009 Station Fire is located at the Charlton Flat Recreation Area on the Los Angeles River Ranger District.

Other tanks scheduled to be replaced are located at Oak Flat, Rincon, and Valyermo fire stations. The deteriorating tanks located at fire stations will be replaced with tanks twice as large in order to enhance water quantity for firefighting and other needs.

All new tanks are made of concrete and are more fire-resistant and require less maintenance than previous tanks. Sansone Co. Inc., out of San Luis Obispo, California, has contracted for the American Recovery and Reinvestment Act project. The six-foot security fencing portion of the project around the tanks will be completed by J. M. Justus Fence Co. out of Temecula, California.

Completion is expected by May 2011.

Program Project Name: Western States - Forests Adapting To and Mitigating Climate Change Effects

Local Project Name: Forest Inventory in Urban Areas

Region: Pacific Northwest Research Station

Nearby City(ies): various

Congressional District(s): AK00, CA01, CA02, CA03, CA04, CA05, CA06, CA07, CA08, CA09, CA10, CA11, CA12, CA13, CA14, CA15, CA16, CA17, CA18, CA19, CA20, CA21, CA22, CA23, CA24, CA25, CA26, CA27, CA28, CA29, CA30, CA31, CA32, CA33, CA34, CA35, CA36, CA37, CA38, CA39, CA40, CA41, CA42, CA43, CA44, CA45, CA46, CA47, CA48, CA49, CA50, CA51, CA52, CA53, HI01, HI02, OR01, OR02, OR03, OR04, OR05, WA01, WA02, WA03, WA04, WA05, WA06, WA07, WA08, WA09

County(ies): AK: Bethel Census Area, Bristol Bay Borough, Denali Borough, Fairbanks North Star Borough, Kenai Peninsula Borough, Lake and Peninsula Borough, Matanuska-Susitna Borough, Nome Census Area, Northwest Arctic Borough, Southeast Fairbanks Census Area, Valdez-Cordova Census Area, Wade Hampton Census Area, Yukon-Koyukuk Census Area; CA: Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Imperial, Inyo, Kern, Kings, Lake, Lassen, Los Angeles, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Mono, Monterey, Napa, Nevada, Orange, Placer, Plumas, Riverside, Sacramento, San Benito, San Bernardino, San Diego, San Francisco, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Ventura, Yolo, Yuba; HI: Hawaii, Honolulu, Kalawao, Kauai, Maui; OR: Baker, Benton, Clackamas, Clatsop, Columbia, Coos, Crook, Curry, Deschutes, Douglas, Gilliam, Grant, Harney, Hood River, Jackson, Jefferson, Josephine, Klamath, Lake, Lane, Lincoln, Linn, Malheur, Marion, Morrow, Multnomah, Polk, Sherman, Tillamook, Umatilla, Union, Wallowa, Wasco, Washington, Wheeler, Yamhill; WA: Adams, Asotin, Benton, Chelan, Clallam, Clark, Columbia, Cowlitz, Douglas, Ferry, Franklin, Garfield, Grant, Grays Harbor, Island, Jefferson, King, Kitsap, Kittitas, Klickitat, Lewis, Lincoln, Mason, Okanogan, Pacific, Pend Oreille, Pierce, San Juan, Skagit, Skamania, Snohomish, Spokane, Stevens, Thurston, Wahkiakum, Walla Walla, Whatcom, Whitman, Yakima

Related Photo(s) Link: <http://tinyurl.com/6l8qvqm>

Modified Date: 12/29/2011

Story:

Recovery Act Funds Urban Forest Project Spanning Five States

(Story posted 1/14/2011)

This project, led by John Mills of the PNW Research Station's Resource Monitoring and Assessment Program, is using \$1,795,000 in American Recovery and Reinvestment Act funds to employ field crews to gather data on the condition of forests from approximately 1,000 sites in populated areas in five western states: Alaska, California, Hawaii, Oregon, and Washington.

The project uses the scientifically-rigorous protocols of the USDA Forest Service's nationwide Forest Inventory and Analysis Program, and will result in a network of permanently located plots in urbanized areas that can be measured again in the future. The Forest Service is conducting the work in collaboration with the Oregon Department of Forestry, California Polytechnic State University, California Department of Forestry and Fire Protection, Washington Department of Natural Resources, Alaska Department of Natural Resources, Hawaii Urban Forestry Council, and Davey Resource Group.

Having Recovery Act funds become available for this project means that workers have the opportunity to collect systematic data on the abundance, extent, and health of trees and other vegetation in urban areas for the first time. To help urban forests adapt and be resilient to a changing climate, the Forest Service needs to know their current health status.

Urban forests will change as the climate changes, with shifts in species composition, growth rates, mortality, and susceptibility to pests all possible. Having a baseline of urban forest conditions will help local resource managers and planners to understand and articulate the contributions of urban forests to ecosystem services such as carbon sequestration, water retention, energy savings, and quality of life for residents. Over the long term, monitoring will help to determine if and how urban forests are adapting to changing conditions, and might shed some light on potential mitigations.

Work on the initial plot installation will continue through 2013, with a large amount of data gathering planned for 2011. As of November 2010, this project had expended about 3 percent of its funds, generating direct employment for approximately 15 people, with significant additional jobs expected as the project ramps up.

Program Project Name: Wilderness Trail Projects

Local Project Name: Wilderness Trails and Forest Wide Trail Crew

Region: Pacific Southwest Region

Forest: Los Padres

Ranger District: Monterey

Nearby City(ies): Santa Barbara, Monterey, Ventura, Santa Maria

Congressional District(s): CA22, CA23, CA24, CA25

County(ies): CA: Los Angeles, Monterey, San Luis Obispo, Santa Barbara, Ventura

Modified Date: 4/7/2011

Story:

Los Padres Wilderness Trails Spring Back to Life

(Story posted 4/1/2011)

Visitors to the Los Padres National Forest are noticing widespread wilderness trail improvements thanks to the American Recovery and Reinvestment Act (Recovery Act) that funded additional project work across the forest. Nearly \$2.3 million was allocated to the forest for wilderness trail rehabilitation and maintenance that was divided among the five ranger districts.

Of the 1.75 million acres that comprise the forest, 48 percent is designated wilderness. However, many popular trails in several wilderness areas had been severely degraded and damaged by large landscape fires over the past several years. As a result, some sections of trails had been difficult to traverse or had been closed to the public.

Through Recovery Act funding, dozens of local jobs were created and 191 miles of wilderness trails were rehabilitated in the Santa Lucia, Garcia, Machesna Mountain, Ventana, Sespe, Chumash and San Rafael wilderness areas.

"The Recovery Act funds allowed us to open up key wilderness trails that hadn't been maintained to Forest Service standards in over a decade and rehabilitate trails in the San Rafael Wilderness that had been damaged in the Zaca and La Brea fires as well as storm damage after those fires," said Santa Lucia District Recreation Officer Ken Kunert. "The intent of the Recovery Act was to put people back to work and improve infrastructure on public lands, and we accomplished both."

The much-needed trail work on the Santa Lucia District began in March 2010 and was completed over a five-month period. Four seasonal wilderness rangers and a packer-support person were hired, as well as California Conservation Corps (CCC) members from the Los Padres CCC center based in San Luis Obispo. The CCC employs corpsmembers 18-25 years old, sometimes at-risk youth working to improve their employability through work experience and education.

Mike Anderson, CCC conservation supervisor, said, "Recovery Act trail projects helped employ and give amazing lifetime experiences to most of the 80 CCC corpsmembers located in San Luis Obispo and 25 corpsmembers located in Santa Maria."

CCC corpsmember Kenny Martinez said his experience with the Forest Service was an unforgettable one.

"I didn't expect the places I would be working to be so beautiful," he said. "I learned a lot about removing brush and plant life, and the trails were amazing."

Fellow corpsmember Kyle Martin stated, "The trails were in desperate need of help. After hiking four miles it was a rewarding experience meeting people riding horseback tell us how much they appreciated the work we were doing."

With the help of the hardworking CCC crews and Los Padres seasonal employees, 52.5 miles of wilderness trails in the Santa Lucia District were rehabilitated and maintained, which created multiple recreation opportunities by offering short day-use trips or long-loop hiking and equestrian riding trips to the public.

On the Santa Barbara Ranger District, CCC crews worked alongside two seasonal trail technicians, animal packers, and archaeologists for three months to reconstruct 20 miles of trails in the Santa Cruz Drainage that were severely affected by the 2007 Zaca Fire.

"Trails needed more than maintenance," explained Santa Barbara District Wilderness Ranger Kerry Kellogg. "The trails that we worked on needed to be reshaped, rebuilt and reestablished. The Zaca Fire greatly increased the work that needed to be done on the trail system. Hillside material loosened by the burn raveled down on side-sloping trails, often covering them completely. This process continued for two years after the fire and some trails were totally obliterated. Without Recovery Act funding, many trails would be on the verge of disappearing."

Kellogg said he was concerned that access for hikers was limited by the poor trail conditions.

"Our goal through rebuilding trails is to provide the public opportunities to go back in and access areas of the wilderness that had been difficult to get to, and Recovery Act funds provided enough money to truly do what needed to be done," he said.

Opening up trail access to the public in the Ventana Wilderness was also a key goal through Recovery Act funding on the Monterey Ranger District. According to Wilderness Ranger Patrick Bailey, "Trails in the Ventana Wilderness have been in critical need of rehabilitation and maintenance. It has been difficult for us to do consistent trail maintenance because of large landscape fires that have occurred about every 10 years since the Marble Cone Fire in 1977."

The Sequoia National Forest's 30-member Porterville organized trail crew were hired and performed heavy maintenance on 35 miles of trail that were denuded by the Indians/Basin Fire in 2008. Over a five-month period, the Porterville Crew worked with a Forest Service crew on the Big Sur network of trails and were able to create loop hiking via different connecting trail systems and opened up access to the heavily-used Pineridge Trail. Crews also opened up primitive trail camps that were very difficult to access because of rock slides and slopes that were destabilized from fires and rains.

"Before the Recovery Act work was done, trails were one way in, same way out," said Bailey. "We've now provided hikers with loop through hiking and loop opportunities."

The Porterville Crew was also employed on the Mt. Pinos District for several months where they rehabilitated and posted new signs on 75 miles of trail, including 30 miles of trail located in the Day Fire burn area. Access back into the Sespe Wilderness was reestablished through the removal of numerous fallen trees that were blocking sections of trails.

"Some trails in the Sespe and Chumash Wilderness areas had not been maintained for 10 to 15 years, and portions of trails were non-existent," according to Leah Ahler, Mt. Pinos District Recovery Act trail project leader. "Many trail signs were in horrible condition, broken, unreadable or missing altogether."

The Forest Service used a "green" company to install new route markers, trail signs, and wilderness boundary signs made from recyclable plastic. With the new signs in place, wilderness travelers will be able to follow their trail routes more easily.

"I am proud of the extra effort our employees put forward to accomplish this additional work," said Los Padres Forest Supervisor Peggy Hernandez. "The thousands of visitors who come to the Los Padres every year to hike and camp in the wilderness will be pleasantly surprised when they see the work that's been done."

With nearly 200 miles of improvements, the trails on Los Padres National Forest are in their best shape in years. Come on out and see for yourself!

Program Project Name: Lake Tahoe Basin Management Unit South Lake Tahoe Partners Fuels Project

Local Project Name: LTBMU South Lake Tahoe Partners Fuels Project

Region: Pacific Southwest Region

Forest: Lake Tahoe Basin

Nearby City(ies): South Lake Tahoe

Congressional District(s): CA04

County(ies): CA: El Dorado, Placer; NV: Douglas, Washoe

Modified Date: 5/19/2011

Story:

Recovery Act-funded Hazardous Fuels Reduction Project Reduces Wildland Fire Danger

(Story posted 5/17/2011)

On July 27, 2009, the Tahoe Fire and Fuels team, through Nevada FireSafe Council, was awarded \$3,589,000 Forest Service Recovery Act grant designated primarily for fuels reduction work and related activities on non-federal properties within the Placer County and Eldorado County portions of the Lake Tahoe Basin. A small amount of funding was also provided for defensible space related education and outreach efforts in the Lake Tahoe Basin. The funds were secured through the Lake Tahoe Basin Management Unit.

Work began in fall 2009 and ended in January 2011, affecting 1,398 acres on 40 distinct projects. Projects were selected based on the threat of catastrophic loss due to wildfire presented to communities from fuel loading on the property; the willingness of the property owner to participate; and the availability of resources to get the project completed in a timely manner.

Thanks to the achievements of the Tahoe Fire and Fuels Team, particularly within jurisdictions of the Lake Valley Fire Protection District, the Fallen Leaf Fire Department, the North Tahoe Fire Protection District and the City of South Lake Tahoe Fire Department, the total number of acres thinned through this grant was 929, which exceeded the amount called for in the original proposal (806) by 125 acres, or 15 percent. In addition to the 929 acres that have been completely treated, an additional 100 acres have been thinned and await pile burning; thinning has commenced on 70 more acres; and forestry/permitting work has commenced on 299 acres. The work on projects that await pile burning, are in progress, or have been planned will be completed with additional funding or when additional funding has been secured.

By district, 629 acres were affected in North Tahoe FPD (45 percent of the total); 357 acres in the City of Lake Tahoe (26 percent); 238 acres in Lake Valley FPD (17 percent); 124 acres in Meeks Bay FPD (9 percent); and 50 acres in Fallen Leaf FD (5 percent). All work was done on non-federal property. The total includes property owned by the State of California, California State Parks, California Tahoe Conservancy, the Tahoe City Public Utilities District, and individual private property owners.

Mechanized equipment from the private sector and hand crews from the public and private sectors were employed to complete the work. Private contractors were used to provide operational oversight and GIS services during the project. These serve as examples of Tahoe Fire and Fuels Team projects that have been ongoing since 2008 and will continue through 2011 and beyond if funding is available.

In addition to the shaded fuel break work, funds were allocated for a basin-wide defensible space education and outreach effort. Two local public relations firms collaborated with fire professionals in the basin to create the "Get Defensive" campaign. The campaign, which included direct mailings, radio advertisements, and television promotions, went live in spring 2010 and will continue throughout 2011. It is estimated that the campaign has reached more than 150,000 residents and visitors since its inception. To complete the education and outreach effort, a local education non-profit was hired to create an educational video and curriculum for pre-teen children based on the Living with Fire program designed by University of Nevada Cooperative Extension. The video and curriculum are currently being distributed to classrooms in the Lake Tahoe Basin and have been made available to schools on a regional level.

Nearly 92,000 man hours were spent on these projects. This translates to the creation of 42 full-time jobs over the 17-month period. The Tahoe Fire and Fuels Team is grateful to the partners within the Basin who supported this ambitious fuels reduction program and the team's ongoing work, particularly the United States Forest Service (LTBMU), the Tahoe Regional Planning Agency, and the Lahontan Regional Water Quality Board.

Program Project Name: [Regionwide Fuels Reduction Project](#)

Local Project Name: Granite Stewardship Biomass Removal - Thinning WRHR0109

Region: Pacific Southwest Region

Forest: Stanislaus

Ranger District: Groveland

Nearby City(ies): Groveland

Congressional District(s): CA19

County(ies): CA: Mariposa, Tuolumne

Modified Date: 5/19/2011

Story:

Stanislaus National Forest Achieves Vital Hazardous Fuels Reduction Work

(Story posted 5/17/2010)

On the Stanislaus National Forest, Recovery Act-funded hazardous fuels reduction work took place in 2009 as part of a contract for thinning stands on 2,700 acres. The stands planted after the devastating 1973 Granite Fire had become overly dense with vegetation, creating a fire risk and unhealthy watershed conditions. By thinning the stands to reduce ladder fuels

and the number of trees per acre, the remaining trees will be healthier and more resistant to the effects of drought, insects, and disease and wildfires.

In June 2009, Sierra Resource Management out of Jamestown, California, began thinning work and the accompanying clean-up, subsoiling, and erosion work. Logging concluded for the Recovery Act-funded work on July 21, 2009. The last Timber Statement of Account for Recovery Act-funded sawlog/biomass removal took place in August 2009. Final acceptance occurred December 9, 2009 after the contractor completed burning landing slash piles.

Program Project Name: Blue Lake Power, LLC

Local Project Name: Blue Lake Power Roundwood Project

Region: Forest Products Laboratory

Nearby City(ies): Blue Lake, CA

Congressional District(s): CA02

County(ies): CA: Shasta

Modified Date: 2/8/2012

Story:

Recovery Act Grant Canceled

(Story posted 2/8/2012)

USDA Forest Service Recovery Act funds earmarked to support upgrades and retrofits to a co-generation facility in Blue Lake, California will not be used for that purpose after Forest service officials determined the grant would not be a good investment. The grant was canceled after circumstances changed significantly before the funds were released to the grantee.

Program Project Name: Invasive Plant Region-wide

Local Project Name: Integrated Pest Management of Noxious Weeds and Invasive Plants in California

Region: Pacific Southwest Region

Nearby City(ies): various throughout the state

Congressional District(s): CA05

County(ies): CA: Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Imperial, Inyo, Kern, Kings, Lake, Lassen, Los Angeles, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Mono, Monterey, Napa, Nevada, Orange, Placer, Plumas, Riverside, Sacramento, San Benito, San Bernardino, San Diego, San Francisco, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Ventura, Yolo, Yuba

Modified Date: 9/21/2011

Story:

Recovery Act-funded Invasive Plant Management Brings Jobs, Protects Resources

(Story posted 9/8/2011)

A USDA Forest Service State and Private Forestry Recovery Act grant to the California Department of Food and Agriculture (CDFA), the state agency with the overall mandate to manage the noxious weed and invasive plant program, is helping retain and create jobs while tackling the ongoing challenge of combating noxious weeds.

CDFA sub-granted funds to approximately 40 other entities—mainly counties, local weed management areas, and resource conservation districts—although a few state agencies and non-profits were also included. Recovery Act-funded work throughout the state in managing invasive plants associated with forested lands has continued since late 2009. Work that has involved public education, prevention, surveys, mapping, control activities, and monitoring should be finished by December 2011. Since the grant began, workers have treated over 3,500 acres and surveyed over 150,000 acres.

The California state budget has been affected by the economic downturn, and in turn, the ability of the state to provide funding at the local level for invasive plant work has decreased. This Recovery Act funding has allowed the local governments and non-profits to maintain many positions that would have been lost while also hiring seasonal workers to conduct control work and surveys.

Program Project Name: Invasive Plant Distressed County

Local Project Name: Invasive Plant Management on State and Private Lands within Siskiyou and Los Angeles Counties

Region: Pacific Southwest Region

Nearby City(ies): various

Congressional District(s): CA02, CA05, CA22

County(ies): CA: Los Angeles, Siskiyou

Modified Date: 9/12/2011

Story:

Recovery Act Funds Support Invasive Plant Management

(Story posted 9/8/2011)

In Los Angeles and Siskiyou counties a USDA Forest Service State and Private Forestry Recovery Act-funded grant has been supporting work to conduct an integrated pest management program against invasive plants associated with forested lands.

The Forest Service issued the grant to the California Department of Food and Agriculture, which in turn sub-granted to the Siskiyou County agriculture department and a Los Angeles County local resource conservation district to conduct control and prevention activities; surveys and monitoring; and public education. The projects have put several people to work,

who thus far have surveyed about 7,000 acres and treated around 75 acres in these counties where high unemployment exists. Most work will be completed by the end of 2011.

Program Project Name: Insect and Disease Region-wide Project

Local Project Name: Pest Detection in the Tropical Urban Forest, Restoration and Sudden Oak Death mitigation

Region: Pacific Southwest Region

Nearby City(ies): Los Angeles, San Diego, Santa Clara, Santa Cruz, Tumon Bay, Guam

Congressional District(s): CA06, CA07, CA08, CA09, CA10, CA11, CA12, CA13, CA14, CA15, CA16, CA24, CA25, GU00

County(ies): CA: Alameda, Contra Costa, Humboldt, Lake, Los Angeles, Marin, Mendocino, Monterey, Orange, Riverside, San Bernardino, San Diego, San Mateo, Santa Clara, Santa Cruz, Sonoma; GU: Guam; HI: Hawaii

Modified Date: 1/20/2012

Story:

Recovery Act-funded Research Studies Work to Eradicate Tropical Pests

(Story posted 9/22/2011)

A three-pronged Recovery Act-funded research and outreach grant has been supporting forest health in California, Guam, and Hawaii.

Reducing Sudden Oak Death and Combating the Goldspotted Oak Borer

In California, project implementation and outreach efforts to combat sudden oak death are underway. Sudden Oak Death is a tree disease caused by the plant pathogen *Phytophthora ramorum*. The disease kills some oak species and has had devastating effects on forests in California and Oregon. In addition, efforts are underway to stop an oak insect pest, the goldspotted oak borer that has been linked to elevated levels of oak mortality ongoing in San Diego County.

Funds are supporting the California Oak Mortality Task Force (COMTF) created in 2000 by the California Department of Forestry and Fire Protection and the California Forest Pest Council to bring together public agencies, non-profit organizations, and private interests to address sudden oak death in California in a comprehensive and coordinated manner.

Other Recovery Act-funded activities include the following:

- extension of sudden oak death science and management to California's North Coast
- funding a services contract for coordinator of goldspotted oak borer management
- determining the rate and pattern of spread of goldspotted oak borer and its impact on red oak woodlands in Southern California
- hiring a public information officer for sudden oak death and goldspotted oak borer
- supporting a goldspotted oak borer education and outreach program in San Diego County

For example, three experienced sudden oak death extension experts have been conducting public information activities in the eight counties where this disease is most active. The

number of SOD extension events these experts have arranged and led has been exhaustive, and as a result of these events—the Web pages that they manage, the television spots they set up and handle, and many other activities in which they participate—the word is definitely getting out on how Californians can best contend with this otherwise formidable disease.

Work to determine the rate and pattern of spread of goldspotted oak borer and its impact on red oak woodlands in Southern California is also progressing. Partners acquired 2011 aerial imagery from Eagle Aerial Imaging in two sections that cover the entire infestation and margin areas within San Diego County and are utilizing this imagery to review, analyze, and correct previously completed oak woodland vegetation maps that various agencies have created.

Cycad Restoration and Coconut Rhinoceros Beetle Suppression

In Guam, a scale insect, cycad aulacaspis scale (CAS), invaded in 2003, causing some Guam habitats have experienced more than 90 percent mortality of the pre-2003 cycas micronesica (cycad) population. Cycads are seed plants typically characterized by a stout and woody (ligneous) trunk with a crown of large, hard and stiff, evergreen leaves.

Although CAS has been brought under partial biological control via the introduction of *Rhyzobius lophanthae*, numerous pre-existing threats have combined to create several cascading threats to the plant population. The efficacy of *Rhyzobius* control has shown erratic patterns over time, and *Cycas* plants with heavy CAS infestations are still commonly found. Mature trees command the greatest level of protection from the *Rhyzobius* predator, and for some reason the predator is not protecting new seedlings as they emerge. The loss of so many individuals of a dominant native forest species in such a short amount of time has undoubtedly altered ecosystem characteristics as never before.

Recovery Act funds are supporting efforts to monitor cycad plant population census and structure to determine demographic changes as plants continue to die and survey the persistence of the cascading insect threats and ecosystem changes while determining various reasons for the failure of new cycad seedlings to establish.

During September 2007, an infestation of an invasive insect, the coconut rhinoceros beetle (CRB) was discovered on Guam. Adults of this large scarab beetle kill coconuts and other palms when they bore into the crown to feed on sap, and grubs feed on decaying coconut logs and stumps. Without significant control efforts, CRB can be expected to kill at least 50 percent of Guam's coconut palms and related plants. The damage and losses to resort, park, and residential shade and ornamental plants on Guam will affect the aesthetic appeal of important properties and tourist areas. Some losses in recreational use and revenue due to diminished scenic appeal are likely. Costs associated with hazard tree removal, tree replacement, and regulatory actions are expected to increase. A permanent infestation could lead to additional interstate and international quarantine restrictions, affecting Guam, its trade partners, and other states.

A Recovery Act-supported eradication project is being managed as an emergency under the Incident Command System and employs two major tactics: sanitation and trapping.

Sanitation is focused on detection and destruction of breeding sites.

During the past few months, CRB has escaped from the quarantine zone along the northeast coast of Guam and has spread to inland areas where adults have established breeding sites in large compost piles, some of which exceed 200 cubic yards. In addition, during March 2011, a large infestation of CRB was discovered at the northern tip of Guam.

Coconut rhinoceros is a difficult insect to detect, eradicate or control. To date, no natural CRB biocontrol has been observed on Guam. Without density-dependent, self-propagating biocontrol, Guam is primed for a CRB population explosion. Large numbers of adult beetles will initiate a positive feedback loop in which palms are killed, producing more food for grubs which will transform into ever increasing numbers of adults until food becomes limiting. If a massive CRB population occurs, risk of accidental export to other islands and elsewhere will increase.

Researchers are working to develop recommendations for emergency treatment of the large, recently-infested compost piles. To date, an efficacious insecticide for use on large piles of infested compost has not been found. In addition, an unexpected observation led to a better understanding of the biology of CRB on Guam. Researchers discovered that a significant number of CRB are going through their entire development cycle in the crowns of coconut palms. Arboreal development of CRB has not been reported elsewhere. Following this discovery, the sanitation strategy was modified to include removal of unwanted coconut palms that are likely to enable CRB arboreal development.

Early Detection of Pests in the Tropical Urban Forest

USDA Forest Service Recovery Act funds are supporting efforts to survey for invasive insects and pathogens in urban forest areas near ports of entry into Hawaii. Thus far monitoring work underway since early 2011 using traps in strategically selected urban areas has not detected any new invasive organisms attacking Hawaii's native tree species. In addition to providing work for scientists, the project is helping ensure conservation of Hawaii's unique ecosystems through the Hawaii Department of Land and Natural Resources-administered grant that will allow monitoring activities to continue until the end of 2012.

Development of Koa Tree Micro and Macro Propagation

In Hawaii, researchers are working to increase koa tree rooting success. Researchers have screened seedlings from a large number of different koa parents and have found that there is a very wide amount of variation in the ability of these families to "throw roots" when the rooted cuttings approach is used as the means used to achieve macro propagation. They have also found ways of increasing the rate of rooting success dramatically by developing a set of best practices to induce rooting.

As a results of these advances, it is possible to make commercially-acceptable levels of rooted cuttings from most (although not all) families of *Acacia koa*. Because of this success, it has not been necessary to develop means of micro-production of this species.

Program Project Name: Region-wide Reduction of Hazardous Fuels for Woody Biomass

Local Project Name: PNF BKRD Clarks Aspen

Region: Pacific Southwest Region

Forest: Plumas

Ranger District: Beckwourth

Nearby City(ies): Janesville, CA

Congressional District(s): CA04

County(ies): CA: Lassen, Plumas

Modified Date: 1/17/2012

Story:

Recovery Act-funded Stewardship Project to Offer Many Benefits

(Story posted 9/15/2011)

The Clarks Aspen (Thompson Aspen) Recovery Act-funded Stewardship Project will improve the health and viability of local aspen stands, provide local jobs, and support a nearby electrical power plant that uses sustainable biomass.

This Recovery Act project will create critical short-term jobs while improving the health of aspen stands on the east-side Plumas National Forest through conifer removal. Aspen stands on the forest have slowly degraded over time due to conifer encroachment, and this project will help revitalize these stands. In addition to increasing aspen stand health, biomass material removed will help power a local co-generation power plant. The use of alternative fuels will help decrease the reliance on fossil fuels as woody biomass is a sustainable product.

Although yet to start, the three-year term of the project contract will allow the contractor to do long-term business planning. The contractor is presently operating on other contracts on the Plumas National Forest and the Thompson Aspen project will allow him to keep his employees working after he completes his current obligations.

In this rural area, small businesses are vital to local economies and communities and are also essential to the infrastructure needed to accomplish projects on National Forests that are necessary for fuels reduction and forest health. The biomass from this project will go to Honey Lake Power in Wendell, California. HLP is one of the largest employers in this very remote region of California, with 25 employees and 85 indirect jobs.

Program Project Name: Region-wide Reduction of Hazardous Fuels for Woody Biomass

Local Project Name: PNF-MTH-Meadow Valley Biomass Decks

Region: Pacific Southwest Region

Forest: Plumas

Ranger District: Mt. Hough

Nearby City(ies): Meadow Valley and Quincy, California
Congressional District(s): CA04
County(ies): CA: Plumas
Modified Date: 1/17/2012

Story:

Recovery Act-funded Stewardship Project Supports Numerous Goals

(Story posted 9/29/2011)

On the Plumas National Forest, the Meadow Valley Recovery Act-funded Stewardship Project finished in August 2010 reduced hazardous wildland fuels by removing landing piles resulting from past timber sales in the Meadow Valley area. These landing piles had been generated with plans to utilize the small-diameter wood as biomass, but market conditions and transportation difficulties had resulted in the piles being left after the sales ended. Their location relative to residual trees and proximity to rural homes made burning the piles difficult. Local residents and visitors use the area for motorized and non-motorized recreational riding on the National Forest System and other non-system roads and trails, so the visual impacts and concerns of arson prompted the Forest Service to look for alternative treatment options.

Utilizing Recovery Act funding, an Integrated Resource Service Contract was put out for bid, and a local logging company was awarded the job. This company brought in heavy equipment to chip almost 2,000 tons of biomass, which was used to produce energy. Wood-to-energy projects such as this support the nation's goal to reduce our use and reliance on fossil fuels. The proceeds from the biomass value and other Recovery Act funds were utilized to rehabilitate the nine landing locations and temporary access roads.

In addition to the landing treatments, the contractor performed road maintenance and improvements on just over eight miles of National Forest System roads and trails. Many of the road and trail surfaces were severely rutted; ditches were plugged; and other water drainage structures were either compromised or non-existent. Workers graded the road surfaces and upgraded water drainage structures. These treatments allowed for improved recreational and public safety access while also improving water quality.

Program Project Name: [Region-wide Reduction of Hazardous Fuels for Woody Biomass](#)

Local Project Name: PNF-MTH-Empire Biomass, Mt Hough Biomass Removal
Region: Pacific Southwest Region
Forest: Plumas
Ranger District: Mt. Hough
Nearby City(ies): Quincy
Congressional District(s): CA04
County(ies): CA: Plumas

Story:

The Newly Constructed Sawmill Will Create 47 Jobs Thanks To the Recovery Act

(Story posted 5/27/2010)

Gem County Commissioners and the Gem County Chamber of Commerce unveiled and cut the ribbon for the new Emerald Forest Products sawmill on May 21, 2010 in Emmett, Idaho with the support of over 200 people attending the event.

Emerald Forest Products received \$4 million dollars from the Recovery Act through the U.S. Forest Service which played a key role to achieve the completion of the sawmill, dry kiln, planer mill and shavings mill. The new sawmill facility will create 47 jobs on site, with additional jobs created through the logging and trucking industries. Currently, 44 people are working at the mill site. The dry kiln and the planer mill should begin operations by the end of June 2010.

Emerald Forest Products already has an agreement with a national hardware and lumber chain store to provide lumber for the 8 – 12 foot board market, helping ensure the long-term viability of the operations. Emerald Forest Products is investigating the possibility of installing an onsite biomass cogeneration facility to create heat and power fueled by slash to cover mill operations. Excess power would be sold to Idaho Power.

The mill began construction in 2002 but stalled because of a poor lumber market and funding challenges. The Recovery Act dollars made it possible for Emerald Forest Products to complete the project. The community support for this project has been outstanding with the inclusion of Gem County, City of Emmett, Idaho Department of Commerce, USDA Rural Development, and the Woody Biomass Utilization Partnership led by coordinator Morris Huffman.

Program Project Name: Caribou-Targhee National Forest - Forest-wide Road Reconstruction and Aquatic Passage

Local Project Name: Teton County and the Forest Service Improve Roads Thanks To Recovery Act Funds

Region: Intermountain Region

Forest: Caribou/Targhee

Ranger District: Teton Basin

Nearby City(ies): Driggs, Idaho

Congressional District(s): ID02

County(ies): ID: Teton

Related Photo(s) Link: <http://tinyurl.com/3q3unxl>

Modified Date: 4/28/2011

Story:

Teton County and the Forest Service Improve Roads Thanks To Recovery Act Funds